# Agriculture and Natural Resources Appropriations Bill Senate File 510

Last Action:

**Final Action** 

April 18, 2017

An Act relating to and making appropriations and related statutory changes involving state government entities involved with agriculture, natural resources, and environmental protection, and including effective date provisions.

Fiscal Services Division
Legislative Services Agency

NOTES ON BILLS AND AMENDMENTS (NOBA)

Available on line at <a href="https://www.legis.iowa.gov/publications/information/appropriationBillAnalysis">https://www.legis.iowa.gov/publications/information/appropriationBillAnalysis</a> LSA Contact: Debra F. Kozel (515)281-6767

#### **FUNDING SUMMARY**

**FY 2018 Funding:** Appropriates a total of \$38.8 million from the General Fund and 1,569.0 FTE positions for FY 2018. This is a decrease of \$2.3 million and an increase of 120.6 FTE positions compared to estimated net FY 2017. The FY 2018 FTE positions are authorized at the same level as the number of positions authorized during the 2016 Legislative Session in HF 2454 (FY 2017 Agriculture and Natural Resources Appropriations Act). Appropriates \$89.7 million from other funds. This is no change compared to estimated net FY 2017.

**FY 2019 Funding:** Funding for FY 2019 is appropriated at 50.0% of the FY 2018 level with the exception of the Resources Enhancement and Protection (REAP) appropriation for FY 2019. This Bill leaves the \$20.0 million standing appropriation in place for FY 2019.

#### **NEW PROGRAMS, SERVICES, OR ACTIVITIES**

**Foreign Disease Fund:** Appropriates \$100,000 from the General Fund for the creation of a Foreign Animal Disease Preparedness and Response Strategy and deposits the moneys in the Foreign Animal Disease Preparedness and Response Fund. The Strategy will be administered by the Department of Agriculture and Land Stewardship (DALS) with input from various livestock organizations. The goal of the Strategy is to develop a practical and cost-effective plan that will be implemented to control and/or eradicate foreign animal diseases.

Page 22, Line 25

### MAJOR INCREASES/DECREASES/TRANSFERS OF EXISTING PROGRAMS

**Iowa Emergency Food Purchase Program:** Eliminates funding for the Iowa Emergency Food Purchase Program. The Program was created in HF 2460 (FY 2017 Health and Human Services Appropriations Act) and appropriated \$100,000 from the General Fund to the DALS to create an Iowa Emergency Food Purchase Program. The Program distributes food during emergency situations to Iowa families or individuals.

**General Fund - DALS Administrative Division:** Appropriates a total of \$17.6 million from the General Fund and 372.0 FTE positions for FY 2018. This is an increase of \$490,000 and 56.9 FTE positions compared to estimated net FY 2017.

Page 2, Line 4

**General Fund - Department of Natural Resources (DNR) Operations:** Appropriates a total of \$11.3 million from the General Fund and 1,146.0 FTE positions for FY 2018. This is a decrease of \$208,000 and an increase of 63.7 FTE positions for operations compared to estimated net FY 2017.

Page 8, Line 19

Page 9, Line 26

# AGRICULTURE AND NATURAL RESOURCES APPROPRIATIONS BILL

Iowa Code changes relating to the Fish and Game Protection Fund include:

General Fund - Iowa State University (ISU): Appropriates \$4.0 million and 51.0 FTE positions to ISU. This is a decrease of \$1.3 million and maintains the current level of FTE positions compared to estimated net FY 2017. The Bill eliminates the \$1.3 million General Fund appropriation to the Nutrient Research Center at ISU, but creates a new appropriation from the Agriculture Management Account in the Groundwater Protection Fund.	Page 12, Line 9
<ul> <li>Environment First Fund (EFF): Appropriates \$42.0 million from the EFF and maintains the current level of funding compared to estimated net FY 2017. Major program funding changes include:</li> <li>A decrease of \$4.0 million for the REAP Fund.</li> <li>An increase of \$2.4 million for the Water Quality Initiative.</li> <li>An increase of \$1.6 million for the Soil and Water Conservation Cost Share Program.</li> </ul>	Page 12, Line 34
<b>Loess Hills Development and Conservation Fund Transfer:</b> Transfers \$490,000 from the Soil and Water Conservation Cost Share Program to the Loess Hills Development and Conservation Fund. Allocates \$450,000 to the Hungry Canyons Program and \$40,000 to the Loess Hills Alliance Account. Allows both Programs to use up to 10.0% of the allocation for administrative costs.	Page 14, Line 28
Watershed Improvement Review Board (WIRB): Eliminates the WIRB as of January 1, 2018. Remaining activities and funding will be administered by the DALS.	Page 21, Line 12
<b>Leopold Center:</b> Eliminates funding from the Leopold Center for Sustainable Agriculture at ISU and redirects funding to the Nutrient Research Center at ISU. Specifies that the Leopold Center will be eliminated by July 1, 2017, and remaining activities will be administered by the ISU College of Agriculture and Life Sciences. Funding for the Leopold Center is from the Agriculture Management Account in the Groundwater Protection Fund.	Page 25, Line 11
STUDIES AND INTENT	
Requires the DNR to allocate 50.0 FTE positions to State park operations for maintenance and upkeep. This does not impact park ranger or park manager positions.	Page 8, Line 31
Allows the DNR to use up to \$288,000 from the Open Spaces Account in the REAP Fund for State park maintenance and repair expenditures.	Page 22, Line 14
SIGNIFICANT CODE CHANGES	

## **EXECUTIVE SUMMARY**

SENATE FILE 510

AGRICULTURE AND NATURAL RESOURCES APPROPRIATIONS BILL

- Permits the DNR to use unappropriated funds in the Fish and Game Protection Fund to provide compensation to retiring conservation officers. This includes payment of insurance premiums and unused sick leave.
- Permits the DNR to use unappropriated funds from the Fish and Game Protection Fund for FY 2018 salary increases.

Repeals the WIRB on January 1, 2018. Remaining activities and funding will be administered by the DALS.  Page 22, Line
--

Replaces the Leopold Center for Sustainable Agriculture with the Iowa Nutrient Research Center as the institution that receives funding from the Agriculture Management Account in the Groundwater Protection Fund.

Page 25, Line 27

### **EFFECTIVE DATE**

Specifies that the effective date for the repeal of the WIRB is January 1, 2018. All remaining provisions in this Bill related to the WIRB take effect July 1, 2017.

Page 22, Line 6

Specifies that Section 33, that suspends activities at the Leopold Center, takes effect upon enactment. The remaining sections in Division X related to the Leopold Center for Sustainable Agriculture are effective on July 1, 2017.

Page 27, Line 5

#### **ENACTMENT DATE**

The Bill was approved by the General Assembly on April 18, 2017.

Senate File 510 provides for the following changes to the Code of Iowa.

Page #	Line #	<b>Bill Section</b>	Action	Code Section	
21	31	23	Amend	461.33.2.a	
22	5	24	Repeal	466A	
23	15	28	New	163.3B	
23	35	29	New	163.3C	
25	11	30	Amend	266.39A	
25	27	31	Amend	455E.11.2.b.(3).(a)	
25	34	32	Add	466B.46.2.0b	
27	3	34	Repeal	266.39;266.39B	

2		DIVISION I DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP	
2		GENERAL APPROPRIATION FOR FY 2017-2018	
2 2	4 5	Section 1. GENERAL FUND —— DEPARTMENT.  1. There is appropriated from the general fund of the state	General Fund appropriation to the D Stewardship (DALS).
2	_	to the department of agriculture and land stewardship for the	Stewardship (DALS).
2		fiscal year beginning July 1, 2017, and ending June 30, 2018,	DETAIL: This is an increase of \$490
2		the following amount, or so much thereof as is necessary, to be	compared to estimated net FY 2017
2	9		compared to committed not 1 1 2011
	10	For purposes of supporting the department, including its	
2	11	divisions, for administration, regulation, and programs; for	
2	12	salaries, support, maintenance, and miscellaneous purposes; and	
2	13	for not more than the following full-time equivalent positions:	
2	14	\$ 17,640,576	
2	15	FTEs 372.00	
	16	2. Of the amount appropriated in subsection 1, the following	Transfers \$288,000 of the General F
_		amount is transferred to lowa state university of science and	the Midwest Grape and Wine Indust
	18	37, 3 T	(ISU).
	20	wine industry institute:	DETAIL: Maintains the current level
2	20	\$ 288,000	DETAIL: Maintains the current level
2	21	3. The department shall submit a report each quarter of the	Requires the DALS to submit a qua
		fiscal year to the legislative services agency, the department	Services Agency (LSA), the Departn
		of management, the members of the joint appropriations	members of the Agriculture and Nat
2	24	subcommittee on agriculture and natural resources, and the	Subcommittee, and the Chairperson
2	25	chairpersons and ranking members of the senate and house	Appropriation Committees detailing
2	26	committees on appropriations. The report shall describe in	appropriated.
		detail the expenditure of moneys appropriated in this section	
		to support the department's administration, regulation, and	
2	29	programs.	
2	30	DESIGNATED APPROPRIATIONS	
	31	MISCELLANEOUS FUNDS	
2	32	Sec. 2. UNCLAIMED PARI-MUTUEL WAGERING WINNINGS ——	Native Horse and Dog appropriation
	33	HORSE AND DOG RACING. There is appropriated from the moneys	pari-mutuel receipts winnings for en
		available under section 99D.13 to the department of agriculture	laws.
		and land stewardship for the fiscal year beginning July 1,	
3	1	,,,,,,,,,,	DETAIL: Maintains the current level
3 3		much thereof as is necessary, to be used for the purposes designated:	
3	4		
3		and enforcement of horse and dog racing law pursuant to section	
_	_	and the second of the second o	
3		99D.22, including for salaries, support, maintenance, and	

Department of Agriculture and Land

90,233 and 56.88 FTE positions

Fund appropriation to the DALS to stry Institute at Iowa State University

el of funding.

uarterly report to the Legislative rtment of Management (DOM), the atural Resources Appropriations ons and Ranking Members of the the expenditures of the moneys

on to the DALS from the unclaimed enforcement of horse and dog racing

el of funding.

	7 8	miscellaneous purposes: \$ 295,516	
3 10		Sec. 3. RENEWABLE FUEL INFRASTRUCTURE FUND —— MOTOR FUEL INSPECTION.	Renewable Fuel Infrastructure Fund appropriation to the DALS for motor fuel inspections.
3 13 3 14 3 15 3 16 3 17	2   3   4   5   6   7   8   9	1. There is appropriated from the renewable fuel infrastructure fund created in section 159A.16 to the department of agriculture and land stewardship for the fiscal year beginning July 1, 2017, and ending June 30, 2018, the following amount, or so much thereof as is necessary, to be used for the purposes designated:  For purposes of the inspection of motor fuel, including salaries, support, maintenance, and miscellaneous purposes:  \$\frac{500,000}{600}\$	DETAIL: Maintains the current level of funding.
3 22 3 23 3 24	1 1 2 3 3 1 4 3	2. The department shall establish and administer programs for the auditing of motor fuel including biofuel processing and production plants, for screening and testing motor fuel, including renewable fuel, and for the inspection of motor fuel sold by dealers including retail dealers who sell and dispense motor fuel from motor fuel pumps.	Specifies the duties related to motor fuel inspection to be completed by the DALS.
3 26 3 27		SPECIAL APPROPRIATIONS GENERAL FUND	
	9 0 1	Sec. 4. DAIRY REGULATION.  1. There is appropriated from the general fund of the state to the department of agriculture and land stewardship for the	General Fund appropriation to the DALS for the Dairy Survey Program.
3 32 3 33 3 34 3 35 4	2 † 3 † 4 5	fiscal year beginning July 1, 2017, and ending June 30, 2018, the following amount, or so much thereof as is necessary, to be used for the purposes designated:  For purposes of performing functions pursuant to section 192.109, including conducting a survey of grade "A" milk and certifying the results to the secretary of agriculture:  \$\text{189,196}\$	DETAIL: Maintains the current level of funding. The DALS annually certifies all milk labeled Grade "A" pasteurized and Grade "A" raw milk for pasteurization. When the survey results show that requirements for production, processing, and distribution are not met, the DALS initiates procedures to suspend the permit of the violator.
4 4	5 6	2. Notwithstanding section 8.33, moneys appropriated in this section that remain unencumbered or unobligated at the close of the fiscal year shall not revert but shall remain available to be used for the purposes designated until the close of the succeeding fiscal year.	CODE: Allows unexpended funds from the Dairy Survey Program to carry forward for expenditure in FY 2019.
4 9	8 9 0 1	Sec. 5. LOCAL FOOD AND FARM PROGRAM.  1. There is appropriated from the general fund of the state to the department of agriculture and land stewardship for the	General Fund appropriation to the DALS for the Local Food and Farm Program.
4 1 <sup>2</sup> 4 1 <sup>2</sup>	1 1 2 1	fiscal year beginning July 1, 2017, and ending June 30, 2018, the following amount, or so much thereof as is necessary, to be used for the purposes designated:	DETAIL: Maintains the current level of funding. The Program requires the DALS to maintain a cost-sharing agreement to support a Program Coordinator position in the Leopold Center for Sustainable Agriculture

4	14	For purposes of supporting the local food and farm program
4	15	pursuant to chapter 267A:
4	16	\$ 75,000
4	17	2. The department shall enter into a cost-sharing agreement
4	18	with lowa state university of science and technology to support
4	19	the local food and farm program coordinator position as part of
4	20	the university's cooperative extension service in agriculture
4	21	and home economics pursuant to chapter 267A.
4	22	3. Notwithstanding section 8.33, moneys appropriated in
4	23	this section that remain unencumbered or unobligated at the
4	24	close of the fiscal year shall not revert but shall remain
4	25	available to be used for the purposes designated until the
4	26	close of the succeeding fiscal year.
		,
4	27	Sec. 6. AGRICULTURAL EDUCATION.
4	28	1. There is appropriated from the general fund of the state
4	29	to the department of agriculture and land stewardship for the
4	30	fiscal year beginning July 1, 2017, and ending June 30, 2018,
4	31	the following amount, or so much thereof as is necessary, to be
4	32	used for the purposes designated:
4	33	For purposes of allocating moneys to an Iowa association
4	34	affiliated with a national organization which promotes
4	35	agricultural education providing for future farmers:
5	1	\$ 25,000
		,
5	2	2. Notwithstanding section 8.33, moneys appropriated in
5	3	this section that remain unencumbered or unobligated at the
5	4	close of the fiscal year shall not revert but shall remain
5	5	available to be used for the purposes designated until the
5	6	close of the succeeding fiscal year.
5	7	Sec. 7. FARMERS WITH DISABILITIES PROGRAM.
5	8	1. There is appropriated from the general fund of the state
5	9	to the department of agriculture and land stewardship for the
5	10	fiscal year beginning July 1, 2017, and ending June 30, 2018,
5	11	the following amount, or so much thereof as is necessary, to be
5	12	used for the purposes designated:
5	13	For purposes of supporting a program for farmers with
5	14	disabilities:
5	15	\$ 130,000

at Iowa State University (ISU). The Program, within the Leopold Center, supports the development of local food businesses and markets. The Program facilitates communication between farmers, food entrepreneurs, and consumers while encouraging coordination among various government agencies, universities, organizations, and businesses. In addition, the Program funds special projects in local food markets. The Department will have to work with ISU to staff this Program as the Leopold Center is eliminated in Division X of the Bill.

Requires the DALS to have a cost-sharing agreement with ISU to coordinate the Local Food and Farm Program.

CODE: Allows unexpended funds from the Local Food and Farm Program appropriation to carry forward for expenditure in FY 2019.

General Fund appropriation to the DALS for the Iowa Future Farmers of America (FFA).

DETAIL: Maintains the current level of funding. The FFA is a student organization for those interested in agriculture, education, and leadership. The organization works with individual students and guides them to achieve personal growth through agricultural education.

CODE: Allows unexpended funds from the Iowa FFA appropriation to carry forward for expenditure in FY 2019.

General Fund appropriation to the DALS for the Farmers with Disabilities Program.

DETAIL: Maintains the current level of funding. Funds appropriated will be used by the Easter Seals Society of Iowa for the Rural Solutions Program.

2. The moneys appropriated in subsection 1 shall be used for 5 17 the public purpose of providing a grant to a national nonprofit 5 18 organization with over 80 years of experience in assisting 19 children and adults with disabilities and special needs. The 5 20 moneys shall be used to support a nationally recognized program 5 21 that began in 1986 and has been replicated in at least 30 other 5 22 states, but which is not available through any other entity 5 23 in this state, and that provides assistance to farmers with 5 24 disabilities in all 99 counties to allow the farmers to remain 5 25 in their own homes and be gainfully engaged in farming through 5 26 provision of agricultural worksite and home modification 5 27 consultations, peer support services, services to families, 5 28 information and referral, and equipment loan services. 5 29 3. Notwithstanding section 8.33, moneys appropriated in this section that remain unencumbered or unobligated at the 5 5 31 close of the fiscal year shall not revert but shall remain 32 available for expenditure for the purposes designated until the 5 33 close of the succeeding fiscal year. DIVISION II 5 34 5 35 **GENERAL FUND** 6 DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP 6 2 WATER QUALITY INITIATIVE 6 3 APPROPRIATIONS FOR FY 2017-2018 6 Sec. 8. WATER QUALITY INITIATIVE —— GENERAL. 6 1. There is appropriated from the general fund of the state 6 to the department of agriculture and land stewardship for the 7 fiscal year beginning July 1, 2017, and ending June 30, 2018. 8 the following amount, or so much thereof as is necessary, to be 9 used for the purposes designated: For deposit in the water quality initiative fund created in 6 11 section 466B.45, for purposes of supporting the water quality 6 12 initiative administered by the division of soil conservation 6 13 and water quality as provided in section 466B.42, including 6 14 salaries, support, maintenance, and miscellaneous purposes: ......\$ 3,000,000 6 15 2. a. The moneys appropriated in subsection 1 shall be used to support projects in subwatersheds as designated by the 6 18 division that are part of high-priority watersheds identified 6 19 by the water resources coordinating council established 6 20 pursuant to section 466B.3. 6 21 b. The moneys appropriated in subsection 1 shall be used to 6 22 support projects in watersheds generally, including regional 6 23 watersheds, as designated by the division and high-priority 6 24 watersheds identified by the water resources coordinating

Money appropriated will support the Rural Solutions Program, which began in 1986 and provides assistance to farm family members and rural residents with disabilities. The Easter Seals of Iowa offers agricultural work site and home modification consultations, peer support, and services for the family.

CODE: Allows unexpended funds from the Farmers with Disabilities Program appropriation to carry forward for expenditure in FY 2019.

General Fund appropriation to the DALS for the Water Quality Initiative administered by the Division of Soil and Water Quality.

DETAIL: This is a decrease of \$1,320,201 compared to estimated net FY 2017. Section 20 of this Bill appropriates an additional \$2,375,000 from the EFF. This is a new appropriation. In addition, HF 643 (Infrastructure Appropriations Bill) appropriates \$5,200,000 from the Rebuild Iowa Infrastructure Fund.

Requires the funds to be used to support projects in high-priority watersheds as identified by the Water Resources Coordinating Council.

- 6 25 council established pursuant to section 466B.3.
- 6 26 3. In supporting projects in subwatersheds and watersheds6 27 as provided in subsection 2, all of the following shall apply:
- a. The demonstration projects shall utilize water quality
- 6 29 practices as described in the latest revision of the document
- 6 30 entitled "lowa Nutrient Reduction Strategy" initially presented
- 6 31 in November 2012 by the department of agriculture and land
- 6 32 stewardship, the department of natural resources, and lowa
- 6 33 state university of science and technology.
- 6 34 b. The division shall implement demonstration projects as
- 6 35 provided in paragraph "a" by providing for participation by
- 7 1 persons who hold a legal interest in agricultural land used in
- 7 2 farming. To every extent practical, the division shall provide
- 7 3 for collaborative participation by such persons who hold a
- 7 4 legal interest in agricultural land located within the same
- 7 5 subwatershed.
- 6 c. The division shall implement a demonstration project on
  7 a cost-share basis as determined by the division. However,
- 7 8 except for edge-of-field practices, the state's share of the
- 7 9 amount shall not exceed 50 percent of the estimated cost of
- 7 10 establishing the practice as determined by the division or
- 7 11 50 percent of the actual cost of establishing the practice,
- 7 12 whichever is less.
- 7 13 d. The demonstration projects shall be used to educate other
- 7 14 persons about the feasibility and value of establishing similar
- 7 15 water quality practices. The division shall promote field day
- 7 16 events for purposes of allowing interested persons to establish
- 7 17 water quality practices on their agricultural land.
- 7 18 e. The division shall conduct water quality evaluations
- 7 19 within supported subwatersheds. Within a reasonable period
- 7 20 after accumulating information from such evaluations, the
- 7 21 division shall create an aggregated database of water quality
- 7 22 practices. Any information identifying a person holding a
- 7 23 legal interest in agricultural land or specific agricultural
- 7 24 land shall be a confidential record under section 22.7.
- 7 25 4. The moneys appropriated in subsection 1 shall be used
- 7 26 to support education and outreach in a manner that encourages
- 7 27 persons who hold a legal interest in agricultural land used for
- 7 28 farming to implement water quality practices, including the
- 7 29 establishment of such practices in watersheds generally, and
- 7 30 not limited to subwatersheds or high-priority watersheds.
- 7 31 5. The moneys appropriated in subsection 1 may be used
- 7 32 to contract with persons to coordinate the implementation of
- 7 33 efforts provided in this section.

Specifies criteria for projects in high-priority watersheds as follows:

- Requires projects to utilize water quality practices described in the latest version of the Iowa Nutrient Reduction Strategy.
- Requires the DALS to collaborate with agricultural landowners in targeted watersheds.
- Prohibits the State's cost-share amount of water quality protection practices from exceeding 50.00% of the value of the practices, except for edge-of-field practices.
- Requires demonstration projects to educate the public about water quality practices.
- Requires the DALS to conduct water quality evaluations within targeted watersheds and to create a database of water quality practices. Specifies that all information received is a confidential record and exempt from public access.

Requires the DALS to support education and outreach to encourage agricultural producers to establish water quality practices.

Permits the DALS to use funds for contracts that will assist with the implementation of the Water Quality Initiative.

7 34 6. The moneys appropriated in subsection 1 may be used by 7 35 the department to support urban soil and water conservation 8 1 efforts, which may include but are not limited to management 8 2 practices related to bioretention, landscaping, the use of 8 3 permeable or pervious pavement, and soil quality restoration. 8 4 The moneys shall be allocated on a cost-share basis as provided 8 5 in chapter 161A.	Permits the DALS to use funds to support urban soil and water conservation practices and to allocate funds on a cost-share basis.
<ul> <li>7. Notwithstanding any other provision of law to the</li> <li>7 contrary, the department may use moneys appropriated in</li> <li>8 subsection 1 to carry out the provisions of this section on a</li> <li>9 cost-share basis in combination with other moneys available to</li> <li>10 the department from a state or federal source.</li> </ul>	Permits the DALS to use funds as cost-share moneys for projects.
8 11 8. Not more than 10 percent of the moneys appropriated in 12 this section may be used to pay for the costs of administering 13 and implementing the water quality initiative by the 14 department's division of soil conservation and water quality as 15 provided in section 466B.42 and this section.	Prohibits the DALS from using more than 10.00% of the funds appropriated for administration and implementation of Water Quality Initiative practices.
8 16 DIVISION III 8 17 DEPARTMENT OF NATURAL RESOURCES 8 18 GENERAL APPROPRIATIONS FOR FY 2017-2018	
<ul> <li>8 19 Sec. 9. GENERAL FUND — DEPARTMENT.</li> <li>8 20 1. There is appropriated from the general fund of the state</li> <li>8 21 to the department of natural resources for the fiscal year</li> </ul>	General Fund appropriation to the Department of Natural Resources (DNR) for operations.
beginning July 1, 2017, and ending June 30, 2018, the following amount, or so much thereof as is necessary, to be used for the purposes designated:  For purposes of supporting the department, including its divisions, for administration, regulation, and programs; for salaries, support, maintenance, and miscellaneous purposes; and for not more than the following full-time equivalent positions:  for not more than the following full-time equivalent positions:  for not more than the following full-time equivalent positions:  for not more than the following full-time equivalent positions:  for not more than the following full-time equivalent positions:	DETAIL: This is a decrease of \$208,000 and an increase of 63.70 FTE positions compared to estimated net FY 2017.
<ol> <li>2. Of the number of full-time equivalent positions</li> <li>authorized to the department pursuant to subsection 1, 50</li> <li>full-time equivalent positions shall be allocated by the</li> <li>department for seasonal employees for purposes of providing</li> <li>maintenance, upkeep, and sanitary services at state parks.</li> <li>This subsection shall not impact park ranger or park manager</li> <li>positions within the department.</li> </ol>	Requires the DNR to allocate 50.00 FTE positions to State park operations for maintenance and upkeep. This does not impact park ranger or park manager positions.
<ul> <li>3 3. The department shall submit a report each quarter of the</li> <li>4 fiscal year to the legislative services agency, the department</li> <li>5 of management, the members of the joint appropriations</li> </ul>	Requires the DNR to submit a quarterly report to the LSA, the DOM, the members of the Agriculture and Natural Resources Appropriations Subcommittee, and the Chairpersons and Ranking Members of the

6 subcommittee on agriculture and natural resources, and the 7 chairpersons and ranking members of the senate and house 8 committees on appropriations. The report shall describe in 9 detail the expenditure of moneys appropriated under this 9 10 section to support the department's administration, regulation, 9 11 and programs. Sec. 10. STATE FISH AND GAME PROTECTION FUND —— REGULATION 9 13 AND ADVANCEMENT OF OUTDOOR ACTIVITIES. 1. There is appropriated from the state fish and game 9 15 protection fund to the department of natural resources for the 9 16 fiscal year beginning July 1, 2017, and ending June 30, 2018, 9 17 the following amount, or so much thereof as is necessary, to be 9 18 used for the purposes designated: For purposes of supporting the regulation or advancement of 9 20 hunting, fishing, or trapping, or the protection, propagation, 9 21 restoration, management, or harvest of fish or wildlife, 9 22 including for administration, regulation, law enforcement, and 9 23 programs; and for salaries, support, maintenance, equipment, 9 24 and miscellaneous purposes: 9 25 .....\$ 43,147,993 2. Notwithstanding section 455A.10, the department may use 9 27 the unappropriated balance remaining in the state fish and game 9 28 protection fund to provide for the funding of health and life 9 29 insurance premium payments from unused sick leave balances of 30 conservation peace officers employed in a protection occupation 9 31 who retire, pursuant to section 97B.49B. 3. Notwithstanding section 455A.10, the department of 9 33 natural resources may use the unappropriated balance remaining 9 34 in the state fish and game protection fund for the fiscal 9 35 year beginning July 1, 2017, and ending June 30, 2018, as is 1 necessary to fund salary adjustments for departmental employees 2 for which the general assembly has made an operating budget 3 appropriation in subsection 1. 10 Sec. 11. GROUNDWATER PROTECTION FUND —— WATER 5 QUALITY. There is appropriated from the groundwater protection 6 fund created in section 455E.11 to the department of natural 10 7 resources for the fiscal year beginning July 1, 2017, 8 and ending June 30, 2018, from those moneys which are not 9 allocated pursuant to that section, the following amount, or 10 10 so much thereof as is necessary, to be used for the purposes 10 11 designated: For purposes of supporting the department's protection 10 12 10 13 of the state's groundwater, including for administration, 10 14 regulation, and programs, and for salaries, support,

Appropriation Committees detailing the expenditures of the money appropriated.

State Fish and Game Protection Fund appropriation to the Law Enforcement, Fisheries, and Wildlife Programs of the DNR.

DETAIL: Maintains the current level of funding.

CODE: Permits the DNR to use unappropriated funds from the Fish and Game Protection Fund to provide compensation to retiring conservation officers, including payment of insurance premiums from unused sick leave.

CODE: Permits the DNR to use unappropriated funds from the Fish and Game Protection Fund for salary adjustments.

Groundwater Protection Fund appropriation to the DNR for programs specified in Iowa Code section <u>455E.11</u>. These include:

- \$100,303 for the Storage Tanks Program. Funds are used for the administration of the State Underground Storage Tank Program.
- \$447,324 for the Household Hazardous Waste Program. Funds are allocated to regional collection centers and for administration of the Program
- \$62,461 for administration of the Private Well Testing Program.
   Funds are used by the DNR for administering the closure of

10 15 maintenance, equipment, and miscellaneous purposes:
10 16 \$\frac{3,455,832}{}\$

10 17

10 18

11 3

11 4

Sec. 12. SPECIAL SNOWMOBILE FUND —— SNOWMOBILE 10 19 PROGRAM. There is appropriated from the special snowmobile 10 21 fund created under section 321G.7 to the department of natural 10 22 resources for the fiscal year beginning July 1, 2017, and 23 ending June 30, 2018, the following amount, or so much thereof 10 24 as is necessary, to be used for the purpose designated: For purposes of administering and enforcing the state 10 26 snowmobile programs: 10 27 .....\$ 100,000 Sec. 13. UNASSIGNED REVENUE FUND —— UNDERGROUND STORAGE 10 28 TANKS SECTION EXPENSES. There is appropriated from the 30 unassigned revenue fund administered by the lowa comprehensive petroleum underground storage tank fund board established

10 32 pursuant to section 455G.4 to the department of natural

10 33 resources for the fiscal year beginning July 1, 2017, and 10 34 ending June 30, 2018, the following amount, or so much thereof

10 35 as is necessary, to be used for the purpose designated:

11 2 department's underground storage tanks section:

For purposes of paying for administration expenses of the

.....\$

DESIGNATED APPROPRIATIONS

MISCELLANEOUS FUNDS

private wells.

- \$1,686,751 for groundwater monitoring. Funds are used for monitoring groundwater at sanitary disposal projects.
- \$618,993 for the Landfill Alternatives Program. The Program is now called the Solid Waste Alternatives Program (SWAP) and funds are used to provide financial assistance to local governments, public and private groups, businesses and individuals, for education, market development projects, and utilization of best practices to reduce landfilled waste.
- \$192,500 for the Waste Reduction and Assistance Program.
   The Program is now called the Pollution Prevention Services
   Program and provides confidential and nonregulatory assistance to facility operators.
- \$50,000 for the Solid Waste Alternatives Program. Funds are used to administer the SWAP.
- \$297,500 for the Geographic Information System Program.
   Funds are used to maintain a geographic information system and a comprehensive water resource data system that can be used by the public.

DETAIL: These allocations maintain the current level of funding.

Snowmobile Fund appropriation to the DNR for safety education and trail maintenance, and to provide cost-share grants to local snowmobile organizations.

DETAIL: Maintains the current level of funding.

Underground Storage Tank (UST) Fund appropriation to the DNR.

DETAIL: Maintains the current level of funding. The funds are used for administration of the UST Program.

200.000

11	GENERAL FUND	
11 1 11 8 11 1 11 1 11 1	1 purpose designated: 2 For purposes of supporting floodplain management and dam 3 safety:	General Fund appropriation to the DNR for the Floodplain Management and Dam Safety Program.  DETAIL: Maintains the current level of funding. The Program's goal is the protection of life and property from damage by flood and addresses the following functions:  • Supports a network of stream gauges.  • Provides funding for the Dam Safety Program that maintains information on 3,800 dams.  • Funds floodplain mapping projects.  • Provides technical assistance for community enrollment for flood insurance.  • Regulates the construction of floodplains and floodways.
11 1 <sup>1</sup>	2. Of the amount appropriated in subsection 1, up to \$400,000 may be used by the department to acquire or install stream gages for purposes of tracking and predicting flood events and for compiling necessary data to improve flood frequency analysis.	Allocates up to \$400,000 for the implementation of stream gauges that assist with predicting flood events.
11 2: 11 2:	3. Notwithstanding section 8.33, moneys appropriated in subsection 1 that remain unencumbered or unobligated at the close of the fiscal year shall not revert but shall remain available for expenditure for the purposes designated until the close of the succeeding fiscal year.	CODE: Allows the unexpended funds from the Floodplain Management and Dam Safety appropriation to carry forward for expenditure in FY 2019.
11 29 11 29 11 30 11 3	1. There is appropriated from the general fund of the state to the department of natural resources for the fiscal year beginning July 1, 2017, and ending June 30, 2018, the following amount, or so much thereof as is necessary, to be used for the purposes designated:  For purposes of providing for forestry health management programs:	General Fund appropriation to the DNR for forestry health management programs, which are dedicated to monitoring, managing, and reducing insects and diseases that damage and harm lowa's forests.  DETAIL: This is an increase of \$30,000 compared to estimated net FY 2017.
11 3		CODE: Allows unexpended funds from the Forestry Health Management appropriation to carry forward for expenditure in FY 2019.

12 1 close of the fiscal year shall not revert but shall remain

12 12		available to be used for the purposes designated until the close of the succeeding fiscal year.	
12	4	DIVISION IV	
12	5	IOWA STATE UNIVERSITY	
12	6	SPECIAL GENERAL FUND APPROPRIATIONS FOR FY 2017-2018	
12	7	VETERINARY DIAGNOSTIC LABORATORY	
12	8	Sec. 16. VETERINARY DIAGNOSTIC LABORATORY.	
10	0	1. There is apprepriated from the general fund of the state	Conoral Fund appropriation to ISII for apprehings at the Veterinary
12 12		There is appropriated from the general fund of the state to lowa state university of science and technology for the	General Fund appropriation to ISU for operations at the Veterinary Diagnostic Laboratory.
		fiscal year beginning July 1, 2017, and ending June 30, 2018,	Diagnostic Laboratory.
		the following amount, or so much thereof as is necessary, to be	DETAIL: Maintains the current level of funding and FTE positions.
		used for the purposes designated:	22 // 1121 mammamo uno canomi foren en fanamig ana 1 / 2 positiones
	14	For purposes of supporting the college of veterinary	
12	15	medicine for the operation of the veterinary diagnostic	
		laboratory and for not more than the following full-time	
		equivalent positions:	
	18		
12	19	FTEs 51.00	
12	20	2. a. lowa state university of science and technology	Prohibits ISU from reducing other funding sources to the Veterinary
		shall not reduce the amount that it allocates to support the	Diagnostic Laboratory.
		college of veterinary medicine from any other source due to the	,
		appropriation made in this section.	
12	24	b. Paragraph "a" does not apply to a reduction made to	Allows ISU to reduce funding to the College of Veterinary Medicine if
		support the college of veterinary medicine, if the same	the same percentage of reduction is applied to other ISU budget units.
		percentage of reduction imposed on the college of veterinary	the earne percentage of reduction to applied to earler ree badget arms.
		medicine is also imposed on all of lowa state university of	
		science and technology's budget units.	
12	29	3. If by June 30, 2018, lowa state university of science and	Requires reversion of the Veterinary Diagnostic Laboratory
		technology fails to allocate the moneys appropriated in this	appropriation if the moneys are not allocated to the College of
		section to the college of veterinary medicine in accordance	Veterinary Medicine.
		with this section, the moneys appropriated in this section for	Votormary modiome.
		that fiscal year shall revert to the general fund of the state.	
12	3/	DIVISION V	This Bill appropriates a total of \$42,000,000 from Environment First
12		ENVIRONMENT FIRST FUND	Fund (EFF) for FY 2018, which maintains the current level of funding
13	1	GENERAL APPROPRIATIONS FOR FY 2017-2018	compared to estimated net FY 2017. This includes:
13	2	Sec. 17. DEPARTMENT OF AGRICULTURE AND LAND	1 1
13	3	STEWARDSHIP. There is appropriated from the environment first	<ul> <li>\$17,675,000 to the DALS for FY 2018, an increase of</li> </ul>
13		fund created in section 8.57A to the department of agriculture	\$4,000,000 compared to estimated net FY 2017.
13		and land stewardship for the fiscal year beginning July 1,	• \$24,325,000 to the DNR for FY 2018, a decrease of \$4,000,000
13	6	2017, and ending June 30, 2018, the following amounts, or so	compared to estimated net FY 2017.

13 13		much thereof as is necessary, to be used for the purposes designated:
13 13 13 13 13		CONSERVATION RESERVE ENHANCEMENT PROGRAM (CREP)     a. For the conservation reserve enhancement program to restore and construct wetlands for the purposes of intercepting tile line runoff, reducing nutrient loss, improving water quality, and enhancing agricultural production practices:
13	15	b. Not more than 10 percent of the moneys appropriated
13	16	in paragraph "a" may be used for costs of administration and
13		implementation of soil and water conservation practices.
13	18	c. Notwithstanding any other provision in law, the
13		department may use moneys appropriated in this subsection,
13		in combination with other appropriate environment first
		fund appropriations, for cost sharing to match United States
		department of agriculture, natural resources conservation
		service, wetlands reserve enhancement program (WREP) funding
13	24	available to Iowa.
13	25	2. WATERSHED PROTECTION
13	26	a. For continuation of a program that provides
	27	
13	28	quality, erosion control, and natural resource conservation:
13	29	\$ 900,000
13	30	b Not more than 10 percent of the moneys appropriated

Environment First Fund appropriation to the DALS for the Conservation Reserve Enhancement Program.

DETAIL: Maintains the current level of funding. The Conservation Reserve Enhancement Program is a federally administered voluntary program for agricultural landowners that provides financial incentives to landowners to establish wetlands for water quality improvement in tile-drained regions of lowa. The Program includes 37 counties in north central lowa in an area that has been identified as a contributor to high nitrate loads in the Mississippi River Basin. The Program is administered by the federal Farm Services Agency (FSA) in the United State Department of Agriculture (USDA).

Prohibits use of more than 10.00% of the cost-share funds for administration and costs associated with the implementation of soil and water conservation practices.

Funds can be used in combination with other EFF appropriations or as cost-share funds for federal projects.

Environment First Fund appropriation to the DALS for the Watershed Protection Program.

DETAIL: Maintains the current level of funding. The purpose of the Program is to provide financial assistance for projects that establish permanent soil and water conservation practices. Project practices are integrated into a larger watershed plan and meet multiple objectives. The Fund offers watershed grants to Soil and Water Conservation Districts for locally led watershed projects.

Prohibits use of more than 10.00% of the cost-share funds for administration and costs associated with the implementation of soil and water conservation practices.

13 31 in paragraph "a" may be used for costs of administration and

13 32 implementation of soil and water conservation practices.

13 13 14 14 14 14	34 35 1 2 3 4	a. For continuation of a statewide voluntary farm management demonstration program to demonstrate the effectiveness and adaptability of emerging practices in agronomy that protect water resources and provide other environmental benefits:
14 14 14	5 6 7	b. The amount appropriated in paragraph "a", shall be allocated to an organization representing soybean growers to provide for an agriculture and environment performance program.
14 14 14 14	8 9 10 11	4. SOIL AND WATER CONSERVATION —— ADMINISTRATION a. For use by the department for costs of administration and implementation of soil and water conservation practices:  \$\frac{3,800,000}{6}\$
14 14 14	12 13 14	b. Of the moneys appropriated in paragraph "a", \$150,000 is allocated to support field staff providing technical assistance.
14 14 14 14 14	15 16 17 18 19	5. CONSERVATION RESERVE PROGRAM (CRP) a. To encourage and assist farmers in enrolling in and the implementation of the federal conservation reserve program and to work with them to enhance their revegetation efforts to improve water quality and habitat:
14	20	\$ 900,000
	21	b. Not more than 10 percent of the moneys appropriated
14 14	22 23	in paragraph "a" may be used for costs of administration and implementation of soil and water conservation practices.
14 14	24 25 26 27	6. SOIL AND WATER CONSERVATION  a. For use by the department in providing for soil and water conservation:  \$8,325,000

Environment First Fund appropriation to the DALS for the Farm Management Demonstration Program.

DETAIL: This is a decrease of \$250,000 compared to estimated net FY 2017. The money is transferred to the Iowa Soybean Association for the Environmental Performance Program that assists farmers with making decisions related to improving the environment. This includes watershed planning, water monitoring, conservation planning, and conservation drainage.

Funds will be allocated to the Iowa Soybean Association's Agriculture and Environment Performance Program.

Environment First Fund appropriation to the DALS for soil and water conservation administration.

DETAIL: This is an increase of \$1,000,000 compared to estimated net FY 2017. The increase will be used to fund additional technical field staff positions.

Specifies that \$150,000 will be used to provide support for technical assistance to field staff.

Environment First Fund appropriation to the DALS for the Conservation Reserve Program.

DETAIL: This is a decrease of \$100,000 compared to estimated net FY 2017. The Conservation Reserve Program is a voluntary program administered by the federal government for agricultural landowners. The CRP provides landowners with annual rental payments and cost-share assistance for removing agricultural land from production and establishing conservation practices. The CRP is administered by the federal FSA in the USDA, and is a major federal conservation program. Land enrolled in the CRP increases wildlife habitat, reduces soil erosion, and improves water quality.

Prohibits use of more than 10.00% of the cost-share funds for administration and costs associated with the implementation of soil and water conservation practices.

Environment First Fund appropriation to the DALS for the Soil and Water Conservation Program.

DETAIL: This is an increase of \$1,575,000 compared to estimated net

14 14 14	28 29 30	b. (1) Of the amount appropriated in paragraph "a", for transfer to the loess hills development and conservation fund created in section 161D.2:
14	31	\$ 490,000
14 14 14	32 33 34	(2) (a) Of the amount transferred to the loess hills development and conservation fund in subparagraph (1), \$450,000 shall be allocated to the fund's hungry canyons account.
14 15 15	35 1 2	(b) Not more than 10 percent of the moneys allocated to the fund's hungry canyons account as provided in subparagraph division (a) may be used for administrative costs.
15 15 15 15 15	3 4 5 6 7 8	<ul> <li>(3) (a) Of the amount transferred to the loess hills development and conservation fund in subparagraph (1), \$40,000 shall be allocated to the fund's loess hills alliance account.</li> <li>(b) Not more than 10 percent of the moneys allocated to the fund's loess hills alliance account as provided in subparagraph division (a) may be used for administrative costs.</li> </ul>
15 15 15 15 15 15	9 10 11 12 13 14	c. Of the remaining amount appropriated in paragraph "a", for use by the department in providing for soil and water conservation administration, the conservation of soil and water resources, or the support of soil and water conservation districts:
15 15 15 15 15 15 15 15 15	15 16 17 18 19 20 21 22 23 24	d. Of the amount appropriated in paragraph "c" that the department allocates to a soil and water conservation district, the first \$15,000 may be expended by the district for the purpose of providing financial incentives under section 161A.73 to establish management practices for the control of soil erosion on land that is row-cropped, including but not limited to nontill planting, ridge-till planting, and contouring strip-cropping. Of any remaining amount of that appropriation allocated by the department to a district, 30 percent may be expended by the district for that same purpose.
15 15 15	25 26 27	e. Not more than 5 percent of the moneys appropriated in paragraph "c" may be allocated for cost sharing to address complaints filed under section 161A.47.

FY 2017.

Transfers \$490,000 from the Soil and Water Conservation Cost Share appropriation to the Loess Hills Development and Conservation Fund.

DETAIL: Allocates \$450,000 to the Hungry Canyons Program and \$40,000 to the Loess Hills Alliance Account.

Allocates \$450,000 to the Hungry Canyons Program from the Soil and Water Conservation Cost Share appropriation. For FY 2017, the Hungry Canyons Program received a \$450,000 allocation from the \$600,000 appropriation to the Loess Hills Development and Conservation Fund.

Allows the Hungry Canyons Program to use up to 10.00% of the allocation for administrative costs.

Allocates \$40,000 to the Loess Hills Alliance Account. For FY 2017, the Hungry Canyons Program received a \$150,000 allocation from the \$600,000 appropriation to the Loess Hills Development and Conservation Fund.

Allows the Loess Hills Alliance Account to use up to 10.00% of the allocation for administrative costs.

Allocates \$7,835,000 to the Soil and Water Conservation Cost Share Program.

Permits each Soil and Water Conservation District to use \$15,000 of the allocation to establish management practices for the control of soil erosion on row-cropped land. Also permits up to 30.00% of remaining funds to be expended for the same purpose.

Permits the DALS to use up to 5.00% of the appropriated funds to address complaints filed for land erosion caused by sediment.

- 15 28 f. Of the moneys appropriated in paragraph "c", 5 percent
- 15 29 shall be allocated for financial incentives to establish
- 15 30 practices to protect watersheds above publicly owned lakes of
- 15 31 the state from soil erosion and sediment as provided in section
- 15 32 161A.73.
- 15 33 g. The state soil conservation committee established by
- 15 34 section 161A.4 may allocate moneys appropriated in paragraph
- 15 35 "c" to conduct research and demonstration projects to promote
- 16 1 conservation tillage and nonpoint source pollution control
- 16 2 practices.
- 16 3 h. The allocation of moneys as financial incentives as
- 16 4 provided in section 161A.73 may be used in combination with
- 16 5 moneys allocated by the department of natural resources.
- 16 6 i. Not more than 15 percent of the moneys appropriated
- 16 7 in paragraph "c" may be used for costs of administration and
- 16 8 implementation of soil and water conservation practices.
- 16 9 j. In lieu of moneys appropriated in section 466A.5, not
- 16 10 more than \$25,000 of the moneys appropriated in paragraph "c"
- 16 11 shall be used by the division of soil conservation and water
- 16 12 quality of the department of agriculture and land stewardship
- 16 13 to provide administrative support to the watershed improvement
- 16 14 review board established in section 466A.3.
- 16 15 Sec. 18. DEPARTMENT OF NATURAL RESOURCES. There is
- 16 16 appropriated from the environment first fund created in section
- 16 17 8.57A to the department of natural resources for the fiscal
- 16 18 year beginning July 1, 2017, and ending June 30, 2018, the
- 16 19 following amounts, or so much thereof as is necessary, to be
- 16 20 used for the purposes designated:
- 16 21 1. STATE PARKS MAINTENANCE AND OPERATIONS
- 16 22 a. For regular maintenance and operations of state parks and
- 16 23 staff time associated with these activities:

Requires 5.00% of cost-share funds to be used for financial incentives to establish practices to protect watersheds above publicly owned lakes from soil erosion and sediment.

Permits the State Soil Conservation Committee to allocate funds for research and demonstration projects to promote conservation tillage and nonpoint source pollution control practices.

Permits financial incentive payments to be used in combination with funds from the DNR.

Prohibits use of more than 15.00% of the cost-share funds for administration and costs associated with the implementation of soil and water conservation practices.

Allocates up to \$25,000 for administration of the Watershed Improvement Review Board.

DETAIL: This is a decrease of \$25,000 compared to estimated net FY 2017.

Provides EFF appropriations to the DNR for FY 2018 of \$24,325,000.

DETAIL: This is a decrease of \$4,000,000 in funding compared to estimated net FY 2017. Program funding changes include a decrease of \$4,000,000 to the REAP.

Environment First Fund appropriation to the DNR for State park maintenance and operations.

DETAIL: Maintains the current level of funding. State parks are under the administration of the Parks Bureau in the Department of Natural Resources (DNR). Since establishment, the park system has grown to include 56,000 acres in 54 core state parks and satellite areas with supporting facilities that include 5,154 campsites, 86 rental cabins, 147 picnic shelters, 75 modern restrooms, 67 shower buildings, 620 miles of trails, and 51 office and maintenance buildings. Funding pays for seasonal staff, facilities maintenance, equipment replacement and other related expenditures.

16 16	27	b. Of the amount appropriated in paragraph "a", up to \$100,000 shall be allocated for statewide coordination of volunteer efforts under the water quality and keepers of the land programs.
16 16 16	29 30 31 32 33	GEOGRAPHIC INFORMATION SYSTEM (GIS)     To provide local watershed managers with geographic information system data for their use in developing, monitoring, and displaying results of their watershed work:
-	34 35 1 2	3. WATER QUALITY MONITORING For continuing the establishment and operation of water quality monitoring stations:
17 17 17 17	3 4 5 6	4. PUBLIC WATER SUPPLY SYSTEM ACCOUNT For deposit in the public water supply system account of the water quality protection fund created in section 455B.183A:
17 17 17 17	7 8 9	5. REGULATION OF ANIMAL FEEDING OPERATIONS For the regulation of animal feeding operations, including as provided for in chapters 459 through 459B:\$ 1,320,000

Allocates \$100,000 for the volunteer water quality monitoring and Keepers of the Land Program.

Environment First Fund appropriation to the DNR for the Geographic Information System (GIS) Program.

DETAIL: Maintains the current level of funding. The GIS Program is responsible for the development, management, and coordination of the Natural Resources Geographic Information System (NRGIS) for the DNR. The NRGIS is used to provide local watershed managers with data to develop, monitor, and display watershed improvements.

Environment First Fund appropriation to the DNR for the Water Quality Monitoring Program.

DETAIL: Maintains the current level of funding. Appropriated dollars are allocated for the administration, research, and operation of water quality monitoring stations. The DNR contracts with experts from the U.S. Geological Survey and State universities for water quality research, analysis, and modeling. The appropriation supports six water quality monitoring programs described below. Water samples are collected to develop a baseline of information on Iowa streams, lakes, and wetlands. The DNR tracks water temperature, dissolved oxygen, pH, and many other physical conditions and chemicals. The Monitoring Section records fish kills and statewide water data and assesses the ability of water bodies to meet their intended uses (impaired waters) as defined by the Federal Clean Water Act. IOWATER, a volunteer water monitoring program, is also coordinated by the Monitoring Section.

Environment First Fund appropriation to the DNR for the Public Water Supply System Account of the Water Quality Protection Fund.

DETAIL: Maintains the current level of funding. A public water supply is defined as a system that has at least 15 service connections or serves at least 25 people for at least 60 days throughout the year. These systems are regulated by the Water Supply Engineering Section in the DNR. In 2014, there were more than 2,700,000 people in lowa serviced by community public water supply systems. This represents 90.80% of the State's population.

Environment First Fund appropriation to the DNR for the Animal Feeding Operations Program.

DETAIL: Maintains the current level of funding. This appropriation is

		o. /
17	12	For the abatement, control, and prevention of ambient
17	13	air pollution in this state, including measures as necessary
17	14	to assure attainment and maintenance of ambient air quality
17	15	
	16	\$ 425,000
•		125,555
4-7	47	7 MATER CHANTITY RECLIFATION
17		7. WALLER GOVERNMENT REGOLD WHOM
17	18	For regulating water quantity from surface and subsurface
17	19	sources by providing for the allocation and use of water
17	20	resources, the protection and management of water resources,
17	21	and the preclusion of conflicts among users of water resources,
17	22	including as provided in chapter 455B, division III, part 4:
17	23	\$ 495,000
17	24	8. GEOLOGICAL AND WATER SURVEY
17		For continuing the operations of the department's geological
17		and water survey including but not limited to providing
17		analysis, data collection, investigative programs, and
	28	information for water supply development and protection:
17	29	\$ 200,000

6 AMBIENT AIR QUALITY

- 17 30 Sec. 19. REVERSION.
- 17 31 1. a. Except as provided in paragraph "b", and
- 17 32 notwithstanding section 8.33, moneys appropriated for the
- 17 33 fiscal year beginning July 1, 2017, in this division of this
- 17 34 Act that remain unencumbered or unobligated at the close of the

used to regulate animal feeding operations. This includes processing permits for the construction of new sites and the review of nutrient management plans. Other activities include inspection of earthen basins, construction sites, and operations as well as investigating manure, fertilizer, and chemical spills.

Environment First Fund appropriation to the DNR for the Ambient Air Quality Program.

DETAIL: Maintains the current level of funding. Appropriated funds finance the administration of ambient air monitoring activities and an annual contract with the State Hygienic Laboratory (SHL) at the University of Iowa to conduct air monitoring. The SHL collects air monitoring data, provides quality assurance results, and reports data to the public.

Environment First Fund appropriation to the DNR for the Water Quantity Program.

DETAIL: Maintains the current level of funding. The Water Quantity Program was implemented due to an increase in the number of industries that were dependent on large quantities of water for their operations (ethanol plants). The Program's goal is to provide long-term planning for water use for industrial operations, drinking water, and other water uses.

Environment First Fund appropriation to the DNR for the Geological and Water Survey Program.

DETAIL: Maintains the current level of funding. The Program develops programs that provide comprehensive information regarding mineral and water resources in Iowa. This includes an emphasis on new water supply developments and monitoring water quality. The Geological and Water Survey provides information to the federal government and other State agencies. This includes educational programs as well as technology transfer programs. All of the natural resources information collected is thoroughly analyzed, interpreted, and made available to users through publications, consultant services, and the library of databases that comprise the DNR's Geographic Information System (GIS).

CODE: Allows the unexpended funds from the EFF appropriations to remain available for expenditure until the close of FY 2019 or when a specific project is completed.

17 35 fiscal year shall not revert but instead shall remain available 1 to be used for the purposes designated until the close of the 2 succeeding fiscal year, or until the project for which the 3 appropriation was made is completed, whichever is earlier. b. Notwithstanding section 8.33, moneys appropriated for 18 5 the fiscal year beginning July 1, 2017, in this division of 6 this Act to the department of agriculture and land stewardship 18 7 to provide financial assistance for the establishment of 8 permanent soil and water conservation practices that remain 18 9 unencumbered or unobligated at the close of the fiscal year 18 10 shall not revert but instead shall remain available for 18 11 expenditure for the purposes designated until the close of the 18 12 fiscal year beginning July 1, 2020. 2. Subsection 1 does not apply to moneys transferred 18 14 pursuant to this division to the loess hills development and 18 15 conservation fund created in section 161D.2 which shall not 18 16 revert as provided in that section. 18 17 **DIVISION VI** 18 18 **ENVIRONMENT FIRST FUND** SPECIAL APPROPRIATIONS FOR FY 2017-2018 18 19 Sec. 20. WATER QUALITY INITIATIVE —— DEPARTMENT OF 18 21 AGRICULTURE AND LAND STEWARDSHIP. 1. There is appropriated from the environment first fund 18 23 created in section 8.57A to the department of agriculture 18 24 and land stewardship for the fiscal year beginning July 1, 18 25 2017, and ending June 30, 2018, the following amount, or so 18 26 much thereof as is necessary, to be used for the purposes 18 27 designated: For deposit in the water quality initiative fund created in 18 29 section 466B.45, for purposes of supporting the water quality 18 30 initiative administered by the division of soil conservation 18 31 and water quality as provided in section 466B.42, including 18 32 salaries, support, maintenance, and miscellaneous purposes: \$ 2.375.000 18 33

CODE: Allows the unexpended funds from the EFF appropriations for soil and water conservation practices to remain available for expenditure until the close of FY 2021 or when a specific project is completed.

CODE: Specifies that the Hungry Canyons allocation in this Bill is exempt from the reversion date of FY 2021.

Environment First Fund appropriation to the DALS for the Water Quality Initiative (WQI). The <u>Nutrient Reduction Strategy report</u> was introduced in November 2012, as a collaborative effort by the DALS, the DNR, and ISU to assess and reduce nutrient that flow into lowa waters. The WQI Program was created in SF 435 (FY 2014 Agriculture and Natural Resources Appropriations Act) to provide funding for watershed practices in high-priority watersheds as designated by the Water Resources Coordinating Council (WRCC).

DETAIL: This is a new appropriation from the EFF. The WQI has received funding from the General Fund and the Rebuild Iowa Infrastructure Fund. Section 8 of the Bill appropriates \$3,000,000 from the General Fund. In addition, HF 643 (Infrastructure Appropriations Bill) appropriates \$5,200,000 from the Rebuild Iowa Infrastructure Fund Water Quality Initiative Fund.

Funds will be used to support projects in high-priority watersheds as identified by the WRCC.

- 18 34 2. a. The moneys appropriated in subsection 1 shall be
- 18 35 used to support projects in subwatersheds as designated by the
- 19 1 division that are part of high-priority watersheds identified
- 9 2 by the water resources coordinating council established
- 19 3 pursuant to section 466B.3.
- 19 4 b. The moneys appropriated in subsection 1 shall be used to
- 19 5 support projects in watersheds generally, including regional

- 19 6 watersheds, as designated by the division and high-priority
  - 9 7 watersheds identified by the water resources coordinating
- 19 8 council established pursuant to section 466B.3.
- 19 9 3. In supporting projects in subwatersheds and watersheds
- 19 10 as provided in subsection 2, all of the following shall apply:
- 19 11 a. The demonstration projects shall utilize water quality
- 19 12 practices as described in the latest revision of the document
- 19 13 entitled "Iowa Nutrient Reduction Strategy" initially presented
- 19 14 in November 2012 by the department of agriculture and land
- 19 15 stewardship, the department of natural resources, and lowar
- 19 16 state university of science and technology.
- 9 17 b. The division shall implement demonstration projects as
- 19 18 provided in paragraph "a" by providing for participation by
- 19 19 persons who hold a legal interest in agricultural land used in
- 19 20 farming. To every extent practical, the division shall provide
- 19 21 for collaborative participation by such persons who hold a
- 19 22 legal interest in agricultural land located within the same
- 19 23 subwatershed.
- 19 24 c. The division shall implement a demonstration project on
- 19 25 a cost-share basis as determined by the division. However,
- 19 26 except for edge-of-field practices, the state's share of the
- 19 27 amount shall not exceed 50 percent of the estimated cost of
- 19 28 establishing the practice as determined by the division or
- 19 29 50 percent of the actual cost of establishing the practice,
- 9 30 whichever is less.
- 19 31 d. The demonstration projects shall be used to educate other
- 19 32 persons about the feasibility and value of establishing similar
- 19 33 water quality practices. The division shall promote field day
- 19 34 events for purposes of allowing interested persons to establish
- 19 35 water quality practices on their agricultural land.
- 20 1 e. The division shall conduct water quality evaluations
- 0 2 within supported subwatersheds. Within a reasonable period
- 20 3 after accumulating information from such evaluations, the
- 20 4 division shall create an aggregated database of water quality
- 20 5 practices. Any information identifying a person holding a
- 20 6 legal interest in agricultural land or specific agricultural
- 20 7 land shall be a confidential record under section 22.7.
- 20 8 4. The moneys appropriated in subsection 1 shall be used
- 20 9 to support education and outreach in a manner that encourages
- 20 10 persons who hold a legal interest in agricultural land used for
- 20 11 farming to implement water quality practices, including the
- 20 12 establishment of such practices in watersheds generally, and
- 20 13 not limited to subwatersheds or high-priority watersheds.
- 20 14 5. The moneys appropriated in subsection 1 may be used
- 20 15 to contract with persons to coordinate the implementation of

Specifies criteria for projects in high-priority watersheds as follows:

- Requires projects to utilize water quality practices described in the latest version of the Iowa Nutrient Reduction Strategy.
- Requires the DALS to collaborate with agricultural landowners in targeted watersheds.
- Prohibits the State's cost-share amount of water quality protection practices from exceeding 50.00% of the value of the practices, except for edge-of-field practices.
- Requires demonstration projects to educate the public about water quality practices.
- Requires the DALS to conduct water quality evaluations within targeted watersheds and to create a database of water quality practices. Specifies that all information received is a confidential record and exempt from public access.

Requires the DALS to support education and outreach to encourage agricultural producers to establish water quality practices.

Permits the DALS to use funds for contracts that will assist with the implementation of the WQI.

20 16	efforts provided in this section.	
20 19 20 20 20 21 20 22	the department to support urban soil and water conservation efforts, which may include but are not limited to management practices related to bioretention, landscaping, the use of	Permits the DALS to use funds to support urban soil and water conservation practices and to allocate funds on a cost-share basis.
20 26 20 27	7. Notwithstanding any other provision of law to the contrary, the department may use moneys appropriated in subsection 1 to carry out the provisions of this section on a cost-share basis in combination with other moneys available to the department from a state or federal source.	Permits the DALS to use funds as cost-share moneys for projects.
20 31 20 32	8. Not more than 10 percent of the moneys appropriated in this section may be used to pay for the costs of administering and implementing the water quality initiative by the department's division of soil conservation and water quality as provided in section 466B.42 and this section.	Prohibits the DALS from using more than 10.00% of the funds appropriated for administration and implementation of WQI practices.
21 3 21 4 21 5	Notwithstanding the standing appropriation in section 455A.18, there is appropriated from the environment first fund created in section 8.57A to the lowa resources enhancement and protection fund, in lieu of the appropriation made in section 455A.18, for the fiscal year beginning July 1, 2017, and ending June 30, 2018, the following amount, to be allocated as provided in section 455A.19:	Environment First Fund appropriation to the REAP Fund.  DETAIL: This is a decrease of \$4,000,000 compared to estimated net FY 2017.
21 8 21 9 21 10 21 11	ELIMINATION OF WATERSHED IMPROVEMENT REVIEW BOARD SPECIAL APPROPRIATION FOR FY 2017-2018	
21 16 21 17 21 18 21 19 21 20	FUND —— APPROPRIATION.	Suspends the repeal of Iowa Code <u>chapter 466A</u> related to Watershed Improvement grants.  DETAIL: <u>House File 2454</u> (FY 2017 Agriculture and Natural Resources Appropriations Act) suspended new activities for the WIRB, which included awarding grants for new projects as of December 31, 2017.

21 21 review board prior to December 31, 2017.

21 22 2. Any unobligated and unencumbered moneys remaining in the watershed improvement fund on December 31, 2017, are appropriated to the department for use by the department in providing for soil and water conservation administration, the conservation of soil and water resources, or the support of soil and water conservation districts in the same manner as provided in the section of this Act appropriating moneys to the department from the environment first fund created in section 8.57A.	Specifies that the DALS will administer any remaining activities and funding from the WIRB.  FISCAL IMPACT: The estimated unobligated balance in the Watershed Improvement Fund as of March 31, 2017, was \$714,000.
21 31 Sec. 23. Section 461.33, subsection 2, paragraph a, Code 21 32 2017, is amended to read as follows: 21 33 a. Soil conservation and watershed protection, including by 21 34 supporting the division of soil conservation and water quality 21 35 within the department of agriculture and land stewardship 22 1 and soil and water conservation district commissioners. The 22 2 department may provide for the installation of conservation 23 practices and watershed protection improvements as provided in 24 chapters 161A, 161C, 461A, and 466, and 466A.	Removes the WIRB from programs that are administered by the Soil and Water Conservation Division.
22 5 Sec. 24. REPEAL. Chapter 466A, Code 2017, is repealed.	CODE: Repeals Iowa Code section <u>466A</u> , related to the WIRB on January 1, 2018.
22 6 Sec. 25. EFFECTIVE DATES. 22 7 1. The section of this division of this Act repealing 22 8 chapter 466A takes effect January 1, 2018. 22 9 2. The remainder of the provisions in this division of this 22 10 Act take effect July 1, 2017. 22 11 DIVISION VIII 22 12 IOWA RESOURCES ENHANCEMENT AND PROTECTION FUND 23 13 SPECIAL USE OF MONEYS FOR FY 2017-2018	Specifies that the effective date for the repeal of the WIRB is January 1, 2018, and the remaining provisions related to the WIRB take effect July 1, 2017.
22 14 Sec. 26. OPEN SPACES ACCOUNT —— PARK MAINTENANCE AND 22 15 REPAIR. Notwithstanding section 455A.19, subsection 1, 22 16 paragraph "a", subparagraph (1), of the moneys allocated to 22 17 the open spaces account of the lowa resources enhancement and 22 18 protection fund, \$288,000 shall be used by the department of 22 19 natural resources for state park maintenance and repair for 22 20 the fiscal year beginning July 1, 2017, and ending on June 30, 22 21 2018. 22 22 DIVISION IX 22 23 LIVESTOCK HEALTH SPECIAL APPROPRIATION FOR FY 2017-2018 24 GENERAL FUND —— RELATED STATUTORY CHANGES	Allows the DNR to use up to \$288,000 from the Open Spaces Account in the REAP Fund for State Park maintenance and repair expenditures.
22 25 Sec. 27. FOREIGN ANIMAL DISEASES AFFLICTING LIVESTOCK —— 22 26 APPROPRIATION. There is appropriated from the general fund of 22 27 the state to the department of agriculture and land stewardship	General Fund appropriation to the DALS for a Foreign Animal Disease Preparedness and Response Fund.
22 28 for the fiscal year beginning July 1, 2017, and ending June 30,	DETAIL: This is a new appropriation. Creates a new Foreign Animal

- 22 29 2018, the following amount, or so much thereof as is necessary,
- 22 30 to be used for the purposes designated:
- 22 31 1. For deposit in the foreign animal disease preparedness
- 22 32 and response fund created in section 163.3B as enacted in this
- 22 33 division of this Act:
- 22 34 ......\$ 100,000
- 22 35 2. In developing a foreign animal disease preparedness and
- 23 1 response strategy as required in section 163.3C as enacted in
- 23 2 this division of this Act, the department shall prepare an
- 23 3 interim report to be submitted to the joint appropriations
- 23 4 subcommittee on agriculture and natural resources not later
- 23 5 than January 10, 2018. The interim report shall include
- 23 6 preliminary findings and recommendations together with plans
- 23 7 for completing the strategy. The department shall prepare
- 23 8 a final report to be submitted to the joint appropriations
- 23 9 subcommittee on agriculture and natural resources not later
- 23 10 than January 10, 2019. The report shall include final
- 23 11 findings and recommendations for establishing the strategy,
- 23 12 and may include any proposed notice of intended action for
- 23 13 consideration by the department or proposed legislation for
- 23 14 consideration by the general assembly.
- 23 15 Sec. 28.NEW SECTION 163.3B FOREIGN ANIMAL DISEASE
- 23 16 PREPAREDNESS AND RESPONSE FUND.
- 23 17 1. A foreign animal disease preparedness and response
- 23 18 fund is created in the state treasury under the control and
- 23 19 management of the department.
- 23 20 2. The fund shall include moneys appropriated by the general
- 23 21 assembly credited to the fund. The fund may include other
- 23 22 moneys available to and obtained or accepted by the department
- 23 23 as provided in section 159.6A, including but not limited to the
- 23 24 federal government, other public sources, or private sources.
- 23 25 3. Moneys in the fund are appropriated to the department and
- 23 26 shall be used exclusively to develop, establish, and implement
- 23 27 a foreign animal disease preparedness and response strategy
- 23 28 as described in section 163.3C, and shall not require further
- 23 29 special authorization by the general assembly.
- 23 30 4. a. Notwithstanding section 12C.7, interest or earnings
- 23 31 on moneys in the fund shall be credited to the fund.

Disease Preparedness and Response Strategy and deposits the moneys in the Foreign Animal Disease Preparedness and Response Fund. The Strategy will be administered by the DALS with input from various livestock organizations. The goal of the Strategy is to develop a practical and cost-effective plan that will be implemented to control and/or eradicate foreign animal diseases.

Requires the DALS to prepare an interim report summarizing the preliminary findings and recommendations on implementing an Animal Disease Preparedness and Response Strategy. The interim report will be submitted to the Agriculture and Natural Resources Appropriations Subcommittee by January 10, 2018, and a final report will be submitted on January 10, 2019.

CODE: Creates the Foreign Animal Disease Preparedness and Response Fund. The Fund can receive appropriations from the General Fund, federal funds, other public sources, and from private sources.

CODE: Specifies that other funds in addition to the appropriated funds in this Bill can be deposited into the Foreign Animal Disease Preparedness and Response Fund.

CODE: The DALS can use funds to develop and establish a Foreign Animal Disease Preparedness and Response Strategy.

CODE: Specifies that the Foreign Animal Disease Preparedness and Response Fund will retain interest earnings generated by the Fund. Allows unexpended funds to carry forward to the next fiscal year.

- 23 32 b. Notwithstanding section 8.33, moneys credited to the fund
- 23 33 that remain unexpended or unobligated at the end of a fiscal
- 23 34 year shall not revert to any other fund.
- 23 35 Sec. 29.NEW SECTION 163.3C FOREIGN ANIMAL DISEASE
- 24 1 PREPAREDNESS AND RESPONSE STRATEGY.
  - 2 1. As used in this section, unless the context otherwise
- 24 3 requires:
- 24 4 a. "Foreign animal disease" means a disease introduced into
- 24 5 this state that negatively affects the health of livestock
- 24 6 and is transmittable between the same or different species of
- 24 7 livestock.
- 24 8 b. "Livestock" means an animal belonging to the bovine,
- 24 9 caprine, equine, ovine, or porcine species, ostriches, rheas,
- 24 10 emus; farm deer as defined in section 170.1; or turkeys,
- 24 11 chickens, or other poultry.
- 24 12 2. The department shall develop and establish a foreign
- 24 13 animal disease preparedness and response strategy for use by
- 24 14 the department in order to prevent, control, or eradicate the
- 24 15 transmission of foreign animal diseases among populations
- 24 16 of livestock. The strategy may be part of the department's
- 24 17 veterinary emergency preparedness and response services
- 24 18 as provided in section 163.3A. The strategy shall provide
- 24 19 additional expertise and resources to increase biosecurity
- 24 20 efforts that assist in the prevention of a foreign animal
- 24 21 disease outbreak in this state. In developing and establishing
- 24 22 the strategy, the department shall consult with interested
- 24 23 persons including but not limited to the following:
- 24 24 a. The lowa cattlemen's association.
- 24 25 b. The lowa state dairy association.
- 24 26 c. The lowa pork producers association.
- 24 27 d. The lowa sheep producers industry association.
- 24 28 e. The lowa turkey federation.
- 24 29 f. The lowa poultry association.
- 24 30 g. The college of veterinary medicine at Iowa state
- 24 31 university.
- 24 32 h. The livestock health advisory council created in section
- 24 33 267.2.
- 24 34 3. The department shall implement the foreign animal
- 24 35 disease preparedness and response strategy if necessary
- 25 1 to prevent, control, or eradicate the transmission and
- 25 2 incidence of foreign animal diseases that may threaten or
- 25 3 actually threaten livestock in this state. In implementing
- 25 4 the strategy, the department may utilize emergency response
- 25 5 measures as otherwise required under section 163.3A. The
- 25 6 department may but is not required to consult with interested

CODE: Allows unexpended funds from the Foreign Animal Disease Preparedness and Response Fund to carry forward for expenditure in FY 2019.

CODE: The DALS can use funds to develop and establish a Foreign Animal Disease Preparedness and Response Strategy. The goal is to prevent, control, and eradicate an outbreak of a foreign animal disease in Iowa. Specifies the DALS will consult with various livestock organizations when developing the Strategy.

CODE: The DALS will implement the Foreign Animal Disease Preparedness and Response Strategy and can utilize emergency response measures.

7 persons when implementing the strategy. 25 DIVISION X 25 9 APPROPRIATION AND STATUTORY CHANGES —— ELIMINATION 25 10 OF LEOPOLD CENTER FOR SUSTAINABLE AGRICULTURE Sec. 30. Section 266.39A, Code 2017, is amended to read as Eliminates the Leopold Center for Sustainable Agriculture at ISU. 25 11 25 12 follows: Current funding is from the Agriculture Management Account in the 25 13 266.39A AGRICULTURAL RESEARCH. Groundwater Protection Fund. The Fund receives fees that are 25 14 lowa state university of science and technology shall collected from nitrogen fertilizer and pesticide sales. 25 15 conduct continuing agricultural research to provide information 25 16 about environmental and social impacts of agricultural research 25 17 on the small or family farm and information about population 25 18 trends and impact of the trends on lowa agriculture, in 25 19 addition to research that may include the categories specified 25 20 in section 266.39B, subsection 2. The research shall include 25 21 an agricultural land tenure study conducted every five years to 25 22 determine the ownership of farmland, and to analyze ownership 25 23 trends, using the categories of land ownership defined in 25 24 chapter 9H. The study shall be conducted on the basis of 25 25 regions established by the university. A region shall be 25 26 composed of not more than twenty-three contiguous counties. Sec. 31. Section 455E.11, subsection 2, paragraph b, Redirects the funding in the Agriculture Management Account in the 25 28 subparagraph (3), subparagraph division (a), Code 2017, is Groundwater Protection Fund from the Leopold Center to the Iowa 25 29 amended to read as follows: Nutrient Research Center at ISU. 30 (a) Thirty-five percent is appropriated annually for 31 the Leopold center for sustainable agriculture at lowa state FISCAL IMPACT: The average funding for the Leopold Center over the 32 university of science and technology to the lowa nutrient last 10 years was \$1,651,000. 33 research fund created in section 466B.46. Sec. 32. Section 466B.46, subsection 2, Code 2017, is Amends Iowa Code provisions related to the allocation of funds from 25 35 amended by adding the following new paragraph: the Agriculture Management Account in the Groundwater Protection Fund. 1 NEW PARAGRAPH 0b. Moneys appropriated from the agriculture 2 management account of the groundwater protection fund pursuant 3 to section 455E.11, subsection 2, paragraph "b", subparagraph 4 (3), subparagraph division (a). Sec. 33. ONGOING ACTIVITIES AND EXPENSES. Specifies that the Leopold Center cannot initiate any new activity until 26 1. Until July 1, 2017, the Leopold center for sustainable July 1, 2017. 7 agriculture established in section 266.39 shall not initiate 8 any new activity that otherwise could be conducted under 9 section 266.39 or 266.39B, including but not limited to 26 10 research grants and projects. The Leopold center for

26 11 sustainable agriculture shall not incur any obligation or
 26 12 expense unless approved by the college of agriculture and life

- 26 13 sciences at lowa state university of science and technology.
- 26 14 The Leopold center for sustainable agriculture shall cancel
- 26 15 any existing grant or project that is not in the process of
- 26 16 being immediately completed. However, the Leopold center
- 26 17 for sustainable agriculture shall not cancel a grant or
- 26 18 project that would result in a default of a legal or equitable
- 26 19 obligation, including breach of contract.
- 26 20 2. On and after July 1, 2017, the college of agriculture
- 26 21 and life sciences at lowa state university of science and
- 26 22 technology shall administer any ongoing activity that the
- 26 23 Leopold center for sustainable agriculture had administered
- 26 24 under section 266.39 or 266.39B prior to that date. The
- 26 25 college may expend moneys appropriated from the lowa nutrient
- 26 26 research fund created in section 466B.46 in order to pay for
- 26 27 any necessary expenses associated with the Leopold center
- 26 28 for sustainable agriculture and for completing any ongoing
- 26 29 activity. The college shall cancel any existing grant
- 26 30 or project that is not in the process of being completed.
- 26 31 However, the college shall not cancel a grant or project that
- 26 32 would result in a default of a legal or equitable obligation,
- 26 33 including breach of contract. The college shall submit a
- 26 34 report to the general assembly by January 10, 2018, which
- 26 35 shall include a summary of the ongoing activities and expenses
- 27 1 described in this section and the expected completion date of
- 27 2 those activities and expenses.
- 27 3 Sec. 34. REPEAL. Sections 266.39 and 266.39B, Code 2017,
- 27 4 are repealed.
- 27 5 Sec. 35. EFFECTIVE DATES.
- 27 6 1. The section of this division of this Act providing for
- 27 7 ongoing activities and expenses, being deemed of immediate
- 27 8 importance, takes effect upon enactment.
- 7 9 2. The remaining sections of this division of this Act,
- 27 10 including the section of this division of this Act repealing
- 27 11 sections 266.39 and 266.39B take effect on July 1, 2017.
- 27 12 DIVISION XI
- 27 13 DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP
- 27 14 GENERAL APPROPRIATION FOR FY 2018-2019
- 27 15 Sec. 36. GENERAL FUND —— DEPARTMENT.
- 27 16 1. There is appropriated from the general fund of the state
- 27 17 to the department of agriculture and land stewardship for the
- 27 18 fiscal year beginning July 1, 2018, and ending June 30, 2019,
- 27 19 the following amount, or so much thereof as is necessary, to be
- 27 20 used for the purposes designated:

Beginning July 1, 2017, the College of Agriculture and Life Sciences at ISU will administer any remaining Leopold Center activities. These activities can be funded with moneys from the Iowa Nutrient Research Center. Specifies that the College will submit a report to the General Assembly by January 10, 2018, describing ongoing activities and expenditures.

Repeals Iowa Code sections related to the Leopold Center for Sustainable Agriculture.

Specifies that Section 33, that suspends activities at the Leopold Center, takes effect upon enactment. The remaining sections in Division X related to the Leopold Center for Sustainable Agriculture, are effective on July 1, 2017.

This Division makes FY 2018 appropriations equal to 50.00% of the FY 2019 appropriations except that there is no action for REAP. This leaves the \$20,000,000 standing appropriation in place for FY 2018.

	21	For purposes of supporting the department, including its
27	22	divisions, for administration, regulation, and programs; for
	23	salaries, support, maintenance, and miscellaneous purposes; and
27	24	for not more than the following full-time equivalent positions:
27	25	\$ 8,820,288
27	26	FTEs 372.00
27	27	2. Of the amount appropriated in subsection 1, the following
27	28	amount is transferred to lowa state university of science and
27	29	technology, to be used for the university's midwest grape and
27	30	wine industry institute:
27	31	\$ 144,000
27	32	3. The department shall submit a report each quarter of the
27	33	fiscal year to the legislative services agency, the department
27		of management, the members of the joint appropriations
27		subcommittee on agriculture and natural resources, and the
28	1	chairpersons and ranking members of the senate and house
28		committees on appropriations. The report shall describe in
28		detail the expenditure of moneys appropriated in this section
28		to support the department's administration, regulation, and
28		programs.
28	6	DESIGNATED APPROPRIATIONS
28	7	MISCELLANEOUS FUNDS
28	8	Sec. 37. UNCLAIMED PARI-MUTUEL WAGERING WINNINGS —
28	9	HORSE AND DOG RACING. There is appropriated from the moneys
28		available under section 99D.13 to the department of agriculture
28		and land stewardship for the fiscal year beginning July 1,
28		2018, and ending June 30, 2019, the following amount, or so
28		much thereof as is necessary, to be used for the purposes
28		designated:
28	15	For purposes of supporting the department's administration
28		and enforcement of horse and dog racing law pursuant to section
28		99D.22, including for salaries, support, maintenance, and
	18	miscellaneous purposes:
28		\$ 147,758
	20	Sec. 38. RENEWABLE FUEL INFRASTRUCTURE FUND —— MOTOR FUEL
	21	INSPECTION.
	22	There is appropriated from the renewable fuel
		infrastructure fund created in section 159A.16 to the
		department of agriculture and land stewardship for the fiscal
		year beginning July 1, 2018, and ending June 30, 2019, the
		following amount, or so much thereof as is necessary, to be
	27	used for the purposes designated:
	28	For purposes of the inspection of motor fuel, including
		salaries, support, maintenance, and miscellaneous purposes:
	29 30	
28 28		\$ 250,000  2. The department shall establish and administer programs
	32	
28	33	and production plants, for screening and testing motor fuel,

34 including renewable fuel, and for the inspection of motor fuel sold by dealers including retail dealers who sell and dispense motor fuel from motor fuel pumps. 2 SPECIAL APPROPRIATIONS 29 29 3 **GENERAL FUND** Sec. 39. DAIRY REGULATION. 29 29 5 1. There is appropriated from the general fund of the state 6 to the department of agriculture and land stewardship for the 7 fiscal year beginning July 1, 2018, and ending June 30, 2019, 8 the following amount, or so much thereof as is necessary, to be used for the purposes designated: For purposes of performing functions pursuant to section 29 10 11 192.109, including conducting a survey of grade "A" milk and 29 12 certifying the results to the secretary of agriculture: 29 13 .....\$ 94,598 2. Notwithstanding section 8.33, moneys appropriated in 15 this section that remain unencumbered or unobligated at the close of the fiscal year shall not revert but shall remain available to be used for the purposes designated until the close of the succeeding fiscal year. Sec. 40. LOCAL FOOD AND FARM PROGRAM. 1. There is appropriated from the general fund of the state 29 20 to the department of agriculture and land stewardship for the 22 fiscal year beginning July 1, 2018, and ending June 30, 2019, 29 23 the following amount, or so much thereof as is necessary, to be used for the purposes designated: For purposes of supporting the local food and farm program 29 25 pursuant to chapter 267A: 29 26 29 27 .....\$ 37.500 2. The department shall enter into a cost-sharing agreement with lowa state university of science and technology to support the local food and farm program coordinator position as part of the university's cooperative extension service in agriculture and home economics pursuant to chapter 267A. 3. Notwithstanding section 8.33, moneys appropriated in 34 this section that remain unencumbered or unobligated at the 35 close of the fiscal year shall not revert but shall remain available to be used for the purposes designated until the close of the succeeding fiscal year. Sec. 41. AGRICULTURAL EDUCATION. 30 1. There is appropriated from the general fund of the state 5 to the department of agriculture and land stewardship for the 6 fiscal year beginning July 1, 2018, and ending June 30, 2019, 7 the following amount, or so much thereof as is necessary, to be 8 used for the purposes designated: 30 For purposes of allocating moneys to an Iowa association 10 affiliated with a national organization which promotes 30 11 agricultural education providing for future farmers:

20	40	ф 40 F00
	12	\$ 12,500
30	13	2. Notwithstanding section 8.33, moneys appropriated in
30		this section that remain unencumbered or unobligated at the
30		close of the fiscal year shall not revert but shall remain
30		available to be used for the purposes designated until the
30		close of the succeeding fiscal year.
30	18	Sec. 42. FARMERS WITH DISABILITIES PROGRAM.
30	19	There is appropriated from the general fund of the state
		to the department of agriculture and land stewardship for the
		fiscal year beginning July 1, 2018, and ending June 30, 2019,
		the following amount, or so much thereof as is necessary, to be
		used for the purposes designated:
	24	For purposes of supporting a program for farmers with
		disabilities:
	26	\$ 65,000
	27	<ol><li>The moneys appropriated in subsection 1 shall be used for</li></ol>
		the public purpose of providing a grant to a national nonprofit
		organization with over 80 years of experience in assisting
		children and adults with disabilities and special needs. The
30		moneys shall be used to support a nationally recognized program
30		that began in 1986 and has been replicated in at least 30 other
30		states, but which is not available through any other entity
30		in this state, and that provides assistance to farmers with
30	35	disabilities in all 99 counties to allow the farmers to remain
31	1	0 , 0 0 0 0
31	2	provision of agricultural worksite and home modification
31	3	consultations, peer support services, services to families,
31	4	, , ,
31	5	<ol><li>Notwithstanding section 8.33, moneys appropriated in</li></ol>
31		this section that remain unencumbered or unobligated at the
31	7	close of the fiscal year shall not revert but shall remain
31	8	available for expenditure for the purposes designated until the
31	9	close of the succeeding fiscal year.
31	10	DIVISION XII
31	11	GENERAL FUND
31	12	DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP
31	13	WATER QUALITY INITIATIVE
31	14	APPROPRIATIONS FOR FY 2018-2019
31	15	Sec. 43. WATER QUALITY INITIATIVE —— GENERAL.
31	16	<ol> <li>There is appropriated from the general fund of the state</li> </ol>
31		to the department of agriculture and land stewardship for the
31		fiscal year beginning July 1, 2018, and ending June 30, 2019,
31	19	the following amount, or so much thereof as is necessary, to be
31	20	used for the purposes designated:
31	21	For deposit in the water quality initiative fund created in
31	22	, , , , , , , , , , , , , , , , , , , ,
31	23	,
31	24	and water quality as provided in section 466B.42, including

salaries, support, maintenance, and miscellaneous purposes:

31 26 .....\$ 1,500,000

- 2. a. The moneys appropriated in subsection 1 shall be used to support projects in subwatersheds as designated by the
- 29 division that are part of high-priority watersheds identified
- 30 by the water resources coordinating council established
- pursuant to section 466B.3.
- b. The moneys appropriated in subsection 1 shall be used to
- 33 support projects in watersheds generally, including regional
- 34 watersheds, as designated by the division and high-priority
- 35 watersheds identified by the water resources coordinating
- council established pursuant to section 466B.3.
- 3. In supporting projects in subwatersheds and watersheds 3 as provided in subsection 2, all of the following shall apply:
- a. The demonstration projects shall utilize water quality
- 5 practices as described in the latest revision of the document
- 6 entitled "Iowa Nutrient Reduction Strategy" initially presented
- 7 in November 2012 by the department of agriculture and land
- 8 stewardship, the department of natural resources, and lowa
- state university of science and technology.
- b. The division shall implement demonstration projects as
- provided in paragraph "a" by providing for participation by
- persons who hold a legal interest in agricultural land used in
- 32 13 farming. To every extent practical, the division shall provide
- 32 14 for collaborative participation by such persons who hold a
- 32 15 legal interest in agricultural land located within the same
- 32 16 subwatershed.
- 32 17 c. The division shall implement a demonstration project on
- 32 18 a cost-share basis as determined by the division. However,
- 32 19 except for edge-of-field practices, the state's share of the
- 32 20 amount shall not exceed 50 percent of the estimated cost of
- establishing the practice as determined by the division or
- 32 22 50 percent of the actual cost of establishing the practice,
- whichever is less.
- d. The demonstration projects shall be used to educate other
- persons about the feasibility and value of establishing similar
- water quality practices. The division shall promote field day
- 32 27 events for purposes of allowing interested persons to establish
- water quality practices on their agricultural land.
- e. The division shall conduct water quality evaluations
- within supported subwatersheds. Within a reasonable period
- after accumulating information from such evaluations, the
- 32 32 division shall create an aggregated database of water quality
- 32 33 practices. Any information identifying a person holding a
- 32 34 legal interest in agricultural land or specific agricultural
- 32 35 land shall be a confidential record under section 22.7.
- 4. The moneys appropriated in subsection 1 shall be used
- 2 to support education and outreach in a manner that encourages

- 33 3 persons who hold a legal interest in agricultural land used for
  - 4 farming to implement water quality practices, including the
- 33 5 establishment of such practices in watersheds generally, and
  - 6 not limited to subwatersheds or high-priority watersheds.
  - 7 5. The moneys appropriated in subsection 1 may be used
- 33 8 to contract with persons to coordinate the implementation of
- 33 9 efforts provided in this section.
- 33 10 6. The moneys appropriated in subsection 1 may be used by
- 33 11 the department to support urban soil and water conservation
- 33 12 efforts, which may include but are not limited to management
- 33 13 practices related to bioretention, landscaping, the use of
- 33 14 permeable or pervious pavement, and soil quality restoration.
- 33 15 The moneys shall be allocated on a cost-share basis as provided
- 33 16 in chapter 161A.

33 28

33 29

- 33 17 7. Notwithstanding any other provision of law to the
- 33 18 contrary, the department may use moneys appropriated in
- 33 19 subsection 1 to carry out the provisions of this section on a
- 33 20 cost-share basis in combination with other moneys available to
- 33 21 the department from a state or federal source.
- 33 22 8. Not more than 10 percent of the moneys appropriated in
- 33 23 this section may be used to pay for the costs of administering
- 33 24 and implementing the water quality initiative by the
- 33 25 department's division of soil conservation and water quality as
- 33 26 provided in section 466B.42 and this section.

#### 33 27 DIVISION XIII

## DEPARTMENT OF NATURAL RESOURCES

**GENERAL APPROPRIATIONS FOR FY 2018-2019** 

#### 33 30 Sec. 44. GENERAL FUND —— DEPARTMENT.

- 33 31 1. There is appropriated from the general fund of the state
- 33 32 to the department of natural resources for the fiscal year
- 3 33 beginning July 1, 2018, and ending June 30, 2019, the following
- 33 34 amount, or so much thereof as is necessary, to be used for the
- 3 35 purposes designated:
- 34 1 For purposes of supporting the department, including its
  - 2 divisions, for administration, regulation, and programs; for
- 34 3 salaries, support, maintenance, and miscellaneous purposes; and
  - 4 for not more than the following full-time equivalent positions:
- 34 5 \$5,649,905.50 34 6 FTEs 1,145.95
- 4 7 2. Of the number of full-time equivalent positions
- 84 8 authorized to the department pursuant to subsection 1, 50
- 9 full-time equivalent positions shall be allocated by the
- 34 10 department for seasonal employees for purposes of providing
- 34 11 maintenance, upkeep, and sanitary services at state parks.
- 34 12 This subsection shall not impact park ranger or park manager
- 34 13 positions within the department.
- 34 14 3. The department shall submit a report each quarter of the
- 34 15 fiscal year to the legislative services agency, the department

34 16 of management, the members of the joint appropriations 17 subcommittee on agriculture and natural resources, and the 34 18 chairpersons and ranking members of the senate and house 19 committees on appropriations. The report shall describe in 34 20 detail the expenditure of moneys appropriated under this 21 section to support the department's administration, regulation, 34 22 and programs. 34 23 Sec. 45. STATE FISH AND GAME PROTECTION FUND —— REGULATION 34 24 AND ADVANCEMENT OF OUTDOOR ACTIVITIES. 1. There is appropriated from the state fish and game protection fund to the department of natural resources for the 34 27 fiscal year beginning July 1, 2018, and ending June 30, 2019, 34 28 the following amount, or so much thereof as is necessary, to be used for the purposes designated: For purposes of supporting the regulation or advancement of 34 30 34 31 hunting, fishing, or trapping, or the protection, propagation, 32 restoration, management, or harvest of fish or wildlife, 33 including for administration, regulation, law enforcement, and 34 programs; and for salaries, support, maintenance, equipment, 35 and miscellaneous purposes: 35 ......\$21,573,996.50 2. Notwithstanding section 455A.10, the department may use 35 3 the unappropriated balance remaining in the state fish and game 4 protection fund to provide for the funding of health and life 5 insurance premium payments from unused sick leave balances of 6 conservation peace officers employed in a protection occupation 7 who retire, pursuant to section 97B.49B. 3. Notwithstanding section 455A.10, the department of 9 natural resources may use the unappropriated balance remaining 35 10 in the state fish and game protection fund for the fiscal 11 year beginning July 1, 2018, and ending June 30, 2019, as is 12 necessary to fund salary adjustments for departmental employees 35 13 for which the general assembly has made an operating budget 35 14 appropriation in subsection 1. Sec. 46. GROUNDWATER PROTECTION FUND —— WATER 35 15 QUALITY. There is appropriated from the groundwater protection 35 17 fund created in section 455E.11 to the department of natural 18 resources for the fiscal year beginning July 1, 2018, and ending June 30, 2019, from those moneys which are not allocated pursuant to that section, the following amount, or so much thereof as is necessary, to be used for the purposes 35 22 designated: 35 23 For purposes of supporting the department's protection 35 24 of the state's groundwater, including for administration, 35 25 regulation, and programs, and for salaries, support, 35 26 maintenance, equipment, and miscellaneous purposes: 35 27 .....\$ 1,727,916 35 28 **DESIGNATED APPROPRIATIONS** 

	29	MISCELLANEOUS FUNDS
35	30	Sec. 47. SPECIAL SNOWMOBILE FUND —— SNOWMOBILE
	31	!! !
35		fund created under section 321G.7 to the department of natural
35		resources for the fiscal year beginning July 1, 2018, and
35		ending June 30, 2019, the following amount, or so much thereof
35	აა 1	as is necessary, to be used for the purpose designated:
36 36	2	For purposes of administering and enforcing the state snowmobile programs:
36	3	\$ 50,000
36	4	
36	5	
36		unassigned revenue fund administered by the lowa comprehensive
36		petroleum underground storage tank fund board established
36		pursuant to section 455G.4 to the department of natural
36		resources for the fiscal year beginning July 1, 2018, and
36		ending June 30, 2019, the following amount, or so much thereof
36		as is necessary, to be used for the purpose designated:
36	12	For purposes of paying for administration expenses of the
36	13	department's underground storage tanks section:
36	14	\$ 100,000
36	15	SPECIAL APPROPRIATIONS
36	16	GENERAL FUND
36	17	Sec. 49. FLOODPLAIN MANAGEMENT AND DAM SAFETY.
36	18	<ol> <li>There is appropriated from the general fund of the state</li> </ol>
36		to the department of natural resources for the fiscal year
		beginning July 1, 2018, and ending June 30, 2019, the following
		amount, or so much thereof as is necessary, to be used for the
		purpose designated:
	23	For purposes of supporting floodplain management and dam
		safety:
	25	942,500
	26	
		\$200,000 may be used by the department to acquire or install
		stream gages for purposes of tracking and predicting flood
		events and for compiling necessary data to improve flood frequency analysis.
	31	
		subsection 1 that remain unencumbered or unobligated at the
		close of the fiscal year shall not revert but shall remain
		available for expenditure for the purposes designated until the
36		close of the succeeding fiscal year.
37	1	Sec. 50. FORESTRY HEALTH MANAGEMENT.
37	2	There is appropriated from the general fund of the state
37	_	to the department of natural resources for the fiscal year
37		beginning July 1, 2018, and ending June 30, 2019, the following
37		amount, or so much thereof as is necessary, to be used for the
37		purposes designated:

37 37	7 8	For purposes of providing for forestry health management programs:
37	9	\$ 250,000
37	10	2. Notwithstanding section 8.33, moneys appropriated in
37	11	this section that remain unencumbered or unobligated at the
37		close of the fiscal year shall not revert but shall remain
37		available to be used for the purposes designated until the
37		close of the succeeding fiscal year.
•		sioos of the successing house your
37	15	DIVISION XIV
37	16	IOWA STATE UNIVERSITY
37	17	SPECIAL GENERAL FUND APPROPRIATIONS FOR FY 2018-2019
37	18	VETERINARY DIAGNOSTIC LABORATORY
37	19	Sec. 51. VETERINARY DIAGNOSTIC LABORATORY.
37	20	There is appropriated from the general fund of the state
37	_	to lowa state university of science and technology for the
37		fiscal year beginning July 1, 2018, and ending June 30, 2019,
37		the following amount, or so much thereof as is necessary, to be
37		used for the purposes designated:
37	25	
37		medicine for the operation of the veterinary diagnostic
37		laboratory and for not more than the following full-time
37		equivalent positions:
37	29	\$ 2,000,000
37	30	FTEs 51.00
37	31	<ol><li>a. lowa state university of science and technology</li></ol>
37		shall not reduce the amount that it allocates to support the
37		college of veterinary medicine from any other source due to the
37	34	appropriation made in this section.
37	35	b. Paragraph "a" does not apply to a reduction made to
38	1	support the college of veterinary medicine, if the same
38	2	percentage of reduction imposed on the college of veterinary
38		medicine is also imposed on all of lowa state university of
38		science and technology's budget units.
38	5	
38		technology fails to allocate the moneys appropriated in this
38		section to the college of veterinary medicine in accordance
38		with this section, the moneys appropriated in this section for
38		that fiscal year shall revert to the general fund of the state.
00	5	that hood your shall revert to the general fund of the state.
38	10	DIVISION XV
38		ENVIRONMENT FIRST FUND
	12	GENERAL APPROPRIATIONS FOR FY 2018-2019
38	13	Sec. 52. DEPARTMENT OF AGRICULTURE AND LAND
38	14	STEWARDSHIP. There is appropriated from the environment first
38		fund created in section 8.57A to the department of agriculture
		and land stewardship for the fiscal year beginning July 1,
38		2018, and ending June 30, 2019, the following amounts, or so
SO	1/	2010, and ending june 30, 2013, the following announts, of 50

38	18	much thereof as is necessary, to be used for the purposes
38	19	designated:
38	20	1. CONSERVATION RESERVE ENHANCEMENT PROGRAM (CREP)
38	21	a. For the conservation reserve enhancement program to
38	22	restore and construct wetlands for the purposes of intercepting
38	23	tile line runoff, reducing nutrient loss, improving water
38	24	quality, and enhancing agricultural production practices:
38	25	\$ 500,000
38	26	b. Not more than 10 percent of the moneys appropriated
38	27	
38	28	
38	29	c. Notwithstanding any other provision in law, the
38		department may use moneys appropriated in this subsection,
38		in combination with other appropriate environment first
38		fund appropriations, for cost sharing to match United States
38		department of agriculture, natural resources conservation
38		service, wetlands reserve enhancement program (WREP) funding
38		available to lowa.
39	1	2. WATERSHED PROTECTION
39	2	a. For continuation of a program that provides
39	3	multiobjective resource protections for flood control, water
39	4	quality, erosion control, and natural resource conservation:
39	5	450,000
39	6	b. Not more than 10 percent of the moneys appropriated
39	7	in paragraph "a" may be used for costs of administration and
39	8	implementation of soil and water conservation practices.
39	9	3. FARM MANAGEMENT DEMONSTRATION PROGRAM
39	10	a. For continuation of a statewide voluntary farm
39	11	· · · · · · · · · · · · · · · · · · ·
39		effectiveness and adaptability of emerging practices in
39		agronomy that protect water resources and provide other
39		environmental benefits:
39	15	\$ 187,500
39	16	b. The amount appropriated in paragraph "a" shall be
39	17	allocated to an organization representing soybean growers to
39	18	provide for an agriculture and environment performance program.
39	19	4. SOIL AND WATER CONSERVATION —— ADMINISTRATION
39	20	a. For use by the department for costs of administration and
	21	implementation of soil and water conservation practices:
	22	\$ 1,900,000
	23	1 04:1
39		
39		
	26	5. CONSERVATION RESERVE PROGRAM (CRP)
	27	
		a. To encourage and assist farmers in enrolling in and the implementation of the federal conservation reserve program and
		to work with them to enhance their revegetation efforts to
		improve water quality and habitat:
JJ	JU	IIIDIOYO WALEI UUAIILY AIIU HADILAL

39	31	\$ 450,000
39	32	b. Not more than 10 percent of the moneys appropriated
39	33	in paragraph "a" may be used for costs of administration and
39	34	implementation of soil and water conservation practices.
39	35	6. SOIL AND WATER CONSERVATION
40	1	a. For use by the department in providing for soil and water
40	2	conservation:
40	3	\$ 4,162,500
40	4	b. (1) Of the amount appropriated in paragraph "a", for
40	5	transfer to the loess hills development and conservation fund
40	6	created in section 161D.2:
40	7	\$ 245,000
40	8	(2) (a) Of the amount transferred to the loess hills
40	9	development and conservation fund in subparagraph (1), \$225,000
40	10	shall be allocated to the fund's hungry canyons account.
40	11	(b) Not more than 10 percent of the moneys allocated to
40	12	the fund's hungry canyons account as provided in subparagraph
40	13	division (a) may be used for administrative costs.
40	14	(3) (a) Of the amount transferred to the loess hills
40	15	development and conservation fund in subparagraph (1), \$20,000
40	16	shall be allocated to the fund's loess hills alliance account.
	17	
40		(b) Not more than 10 percent of the moneys allocated to the
40	18	fund's loess hills alliance account as provided in subparagraph
40	19	division (a) may be used for administrative costs.
40	20	c. Of the remaining amount appropriated in paragraph "a",
40	21	for use by the department in providing for soil and water
40	22	conservation administration, the conservation of soil and
40	23	water resources, or the support of soil and water conservation
40	24	districts:
40	25	\$ 3,917,500
40	26	d. Of the amount appropriated in paragraph "c" that the
40	27	department allocates to a soil and water conservation district,
40	28	the first \$7,500 may be expended by the district for the
40	29	purpose of providing financial incentives under section 161A.73
40	30	to establish management practices for the control of soil
40	31	erosion on land that is row-cropped, including but not limited
40	32	to nontill planting, ridge-till planting, and contouring
40	33	strip-cropping. Of any remaining amount of that appropriation
40	34	allocated by the department to a district, 30 percent may be
40	35	expended by the district for that same purpose.
41	1	e. Not more than 5 percent of the moneys appropriated in
41	2	paragraph "c" may be allocated for cost sharing to address
41	3	complaints filed under section 161A.47.
41	4	f. Of the moneys appropriated in paragraph "c", 5 percent
41	5	shall be allocated for financial incentives to establish
41	6	practices to protect watersheds above publicly owned lakes of
41	7	the state from soil erosion and sediment as provided in section
41	8	161A.73.

41	9	g. The state soil conservation committee established by
41	10	section 161A.4 may allocate moneys appropriated in paragraph
41	11	"c" to conduct research and demonstration projects to promote
41	12	conservation tillage and nonpoint source pollution control
41	13	practices.
41	14	h. The allocation of moneys as financial incentives as
41	15	provided in section 161A.73 may be used in combination with
41 41	16	moneys allocated by the department of natural resources.
41 41	17 18	i. Not more than 15 percent of the moneys appropriated in paragraph "c" may be used for costs of administration and
41 41	19	implementation of soil and water conservation practices.
<del>4</del> 1	20	Sec. 53. DEPARTMENT OF NATURAL RESOURCES. There is
<del>7</del> 1	21	appropriated from the environment first fund created in section
41	22	8.57A to the department of natural resources for the fiscal
41	23	year beginning July 1, 2018, and ending June 30, 2019, the
41	24	following amounts, or so much thereof as is necessary, to be
41	25	used for the purposes designated:
41	26	STATE PARKS MAINTENANCE AND OPERATIONS
41	27	a. For regular maintenance and operations of state parks and
41	28	staff time associated with these activities:
41	29	\$ 3,117,500
41	30	b. Of the amount appropriated in paragraph "a", up to
41	31	\$50,000 shall be allocated for statewide coordination of
41	32	volunteer efforts under the water quality and keepers of the
41	33	land programs.
41	34	<ol><li>GEOGRAPHIC INFORMATION SYSTEM (GIS)</li></ol>
41	35	To provide local watershed managers with geographic
42	1	information system data for their use in developing,
42	2	monitoring, and displaying results of their watershed work:
42	3	\$ 97,500
42	4	3. WATER QUALITY MONITORING
42	5	For continuing the establishment and operation of water
42	6	quality monitoring stations:
42	7	\$ 1,477,500
42	8	PUBLIC WATER SUPPLY SYSTEM ACCOUNT For deposit in the public water supply system account of the
42	9	
42 42	10 11	water quality protection fund created in section 455B.183A:\$ 250,000
42 42	12	5. REGULATION OF ANIMAL FEEDING OPERATIONS
42 42	13	For the regulation of animal feeding operations, including
<del>4</del> 2	14	as provided for in chapters 459 through 459B:
42	15	\$ 660,000
42	16	6. AMBIENT AIR QUALITY
42	17	For the abatement, control, and prevention of ambient
42	18	air pollution in this state, including measures as necessary
42	19	to assure attainment and maintenance of ambient air quality
42	20	
42	21	\$ 212.500

42	22	7. WATER QUANTITY REGULATION
42	23	For regulating water quantity from surface and subsurface
42	24	sources by providing for the allocation and use of water
42	25	resources, the protection and management of water resources,
	26	and the preclusion of conflicts among users of water resources,
42	27	including as provided in chapter 455B, division III, part 4:
42	28	\$ 247,500
42	29	8. GEOLOGICAL AND WATER SURVEY
42	30	For continuing the operations of the department's geological
42	31	and water survey including but not limited to providing
42	32	analysis, data collection, investigative programs, and
42	33	information for water supply development and protection:
42	34	\$ 100,000
42	35	Sec. 54. REVERSION.
43	1	a. Except as provided in paragraph "b", and
43	2	notwithstanding section 8.33, moneys appropriated for the
43	3	fiscal year beginning July 1, 2018, in this division of this
43	4	Act that remain unencumbered or unobligated at the close of the
43	5	fiscal year shall not revert but instead shall remain available
43	6	to be used for the purposes designated until the close of the
43	7	succeeding fiscal year, or until the project for which the
43 43	8 9	appropriation was made is completed, whichever is earlier.  b. Notwithstanding section 8.33, moneys appropriated for
43 43	10	the fiscal year beginning July 1, 2018, in this division of this Act to the department of agriculture and land stewardship
	11	
43	12	to provide financial assistance for the establishment of
43	13	permanent soil and water conservation practices that remain
43	14	unencumbered or unobligated at the close of the fiscal year shall not revert but instead shall remain available for
43	15	
43	16	expenditure for the purposes designated until the close of the
43	17	fiscal year beginning July 1, 2021.
43	18	2. Subsection 1 does not apply to moneys transferred
43	19	pursuant to this division to the loess hills development and
43	20	conservation fund created in section 161D.2 which shall not
43	21	revert as provided in that section.
43	22	DIVISION XVI
	23	ENVIRONMENT FIRST FUND
	24	SPECIAL APPROPRIATION FOR FY 2018-2019
43		Sec. 55. WATER QUALITY INITIATIVE —— DEPARTMENT OF
43	_	AGRICULTURE AND LAND STEWARDSHIP.
	27	1. There is appropriated from the environment first fund
43	28	created in section 8.57A to the department of agriculture
43	29	and land stewardship for the fiscal year beginning July 1,
43	30	2018, and ending June 30, 2019, the following amount, or so
43	31	much thereof as is necessary, to be used for the purposes
43	32	designated:
43	33	For deposit in the water quality initiative fund created in
43	34	section 466B.45, for purposes of supporting the water quality

43 35 initiative administered by the division of soil conservation and water quality as provided in section 466B.42, including salaries, support, maintenance, and miscellaneous purposes: .....\$ 1,187,500

- 2. a. The moneys appropriated in subsection 1 shall be
- 5 used to support projects in subwatersheds as designated by the
- 6 division that are part of high-priority watersheds identified 44
- 7 by the water resources coordinating council established
- 8 pursuant to section 466B.3.

44

- b. The moneys appropriated in subsection 1 shall be used to 44
- 44 10 support projects in watersheds generally, including regional
- 44 11 watersheds, as designated by the division and high-priority
- 44 12 watersheds identified by the water resources coordinating
- council established pursuant to section 466B.3.
- 3. In supporting projects in subwatersheds and watersheds
- as provided in subsection 2, all of the following shall apply:
- a. The demonstration projects shall utilize water quality
- practices as described in the latest revision of the document
- entitled "Iowa Nutrient Reduction Strategy" initially presented
- in November 2012 by the department of agriculture and land
- stewardship, the department of natural resources, and lowa
- state university of science and technology.
- b. The division shall implement demonstration projects as
- provided in paragraph "a" by providing for participation by
- 44 24 persons who hold a legal interest in agricultural land used in
- 44 25 farming. To every extent practical, the division shall provide
- 44 26 for collaborative participation by such persons who hold a
- 27 legal interest in agricultural land located within the same
- 44 28 subwatershed.
- 44 29 c. The division shall implement a demonstration project on
- a cost-share basis as determined by the division. However,
- except for edge-of-field practices, the state's share of the
- 32 amount shall not exceed 50 percent of the estimated cost of
- establishing the practice as determined by the division or
- 50 percent of the actual cost of establishing the practice,
- whichever is less.
- d. The demonstration projects shall be used to educate other 45
- 2 persons about the feasibility and value of establishing similar 45
- 3 water quality practices. The division shall promote field day
- 4 events for purposes of allowing interested persons to establish
- 5 water quality practices on their agricultural land.
- e. The division shall conduct water quality evaluations 45
- 7 within supported subwatersheds. Within a reasonable period
- 8 after accumulating information from such evaluations, the
- 9 division shall create an aggregated database of water quality
- 10 practices. Any information identifying a person holding a
- 11 legal interest in agricultural land or specific agricultural
- 45 12 land shall be a confidential record under section 22.7.

- 45 13 4. The moneys appropriated in subsection 1 shall be used
- 45 14 to support education and outreach in a manner that encourages
- 45 15 persons who hold a legal interest in agricultural land used for
- 15 16 farming to implement water quality practices, including the
- 45 17 establishment of such practices in watersheds generally, and
- 45 18 not limited to subwatersheds or high-priority watersheds.
- 45 19 5. The moneys appropriated in subsection 1 may be used
- 45 20 to contract with persons to coordinate the implementation of
- 45 21 efforts provided in this section.
- 45 22 6. The moneys appropriated in subsection 1 may be used by
- 45 23 the department to support urban soil and water conservation
- 45 24 efforts, which may include but are not limited to management
- 45 25 practices related to bioretention, landscaping, the use of
- 45 26 permeable or pervious pavement, and soil quality restoration.
- 45 27 The moneys shall be allocated on a cost-share basis as provided
- 45 28 in chapter 161A.
- 45 29 7. Notwithstanding any other provision of law to the
- 45 30 contrary, the department may use moneys appropriated in
- 45 31 subsection 1 to carry out the provisions of this section on a
- 45 32 cost-share basis in combination with other moneys available to
- 45 33 the department from a state or federal source.
- 45 34 8. Not more than 10 percent of the moneys appropriated in
- 45 35 this section may be used to pay for the costs of administering
- 1 and implementing the water quality initiative by the
- 46 2 department's division of soil conservation and water quality as
- 46 3 provided in section 466B.42 and this section.

# Summary Data General Fund

	Actual FY 2016		E	Estimated Net FY 2017		Rev Gov FY 2018		Final Action FY 2018	-	inal Action Est Net 2017	Final Action Yr2 FY 2019	
		(1)		(2)		(3)		(4)	(5)		(6)	
Agriculture and Natural Resources	\$	43,111,995	\$	41,177,551	\$	44,124,382	\$	38,844,583	\$	-2,332,968	\$	19,422,292
Grand Total	\$	43,111,995	\$	41,177,551	\$	44,124,382	\$	38,844,583	\$	-2,332,968	\$	19,422,292

General Fund

		Actual FY 2016 (1)	E	stimated Net FY 2017 (2)		Rev Gov FY 2018 (3)	F	inal Action FY 2018 (4)	Final Action Est Net 2017 (5)	Fir	nal Action Yr2 FY 2019 (6)	Page and Line # (7)
Agriculture and Land Stewardship, Dept of												
Agriculture and Land Stewardship												
Administrative Division	\$	17,655,492	\$	17,150,343	\$	16,601,439	\$	17,640,576	\$ 490,233	\$	8,820,288	PG 2 LN 4
Milk Inspections		189,196		189,196		189,196		189,196	0		94,598	PG 3 LN 28
Local Food and Farm		75,000		75,000		75,000		75,000	0		37,500	PG 4 LN 8
Agricultural Education		25,000		25,000		25,000		25,000	0		12,500	PG 4 LN 27
Farmers with Disabilities		130,000		130,000		130,000		130,000	0		65,000	PG 5 LN 7
Iowa Emergency Food Purchase Program		0		100,000		100,000		0	-100,000		0	
Water Quality Initiative		4,400,000		4,320,201		8,100,000		3,000,000	-1,320,201		1,500,000	PG 6 LN 4
Foreign Disease		0		0		0		100,000	100,000		50,000	PG 22 LN 25
Total Agriculture and Land Stewardship, Dept of	\$	22,474,688	\$	21,989,740	\$	25,220,635	\$	21,159,772	\$ -829,968	\$	10,579,886	
Natural Resources, Department of												
Natural Resources												
Natural Resources Operations	\$	12,862,307	\$	11,507,811	\$	11,143,594	\$	11,299,811	\$ -208,000	\$	5,649,906	PG 8 LN 19
Floodplain Management Program		1,950,000		1,885,000		1,938,183		1,885,000	0		942,500	PG 11 LN 6
Forestry Health Management		500,000		470,000		496,970		500,000	 30,000		250,000	PG 11 LN 25
Total Natural Resources, Department of	\$	15,312,307	\$	13,862,811	\$	13,578,747	\$	13,684,811	\$ -178,000	\$	6,842,406	
Regents, Board of												
Regents, Board of												
ISU - Iowa Nutrient Research Center	\$	1,325,000	\$	1,325,000	\$	1,325,000	\$	0	\$ -1,325,000	\$	0	
ISU - Veterinary Diagnostic Laboratory		4,000,000		4,000,000		4,000,000		4,000,000	0		2,000,000	PG 12 LN 9
Total Regents, Board of	\$	5,325,000	\$	5,325,000	\$	5,325,000	\$	4,000,000	\$ -1,325,000	\$	2,000,000	
Agriculture and Natural Resources	Φ.	43,111,995	ф	41,177,551	Φ.	44,124,382	\$	38,844,583	-2,332,968	•	19,422,292	

# Summary Data Other Funds

	Actual FY 2016			stimated Net FY 2017		Rev Gov FY 2018	 Final Action FY 2018		al Action et Net 2017	Final Action Yr2 FY 2019		
	(1)			(2)		(3)	 (4)	(5)		(6)		
Agriculture and Natural Resources	\$	89,835,921	\$	89,699,341	\$	89,699,341	\$ 89,699,341	\$	0	\$	38,849,673	
Grand Total	\$	89,835,921	\$	89,699,341	\$	89,699,341	\$ 89,699,341	\$	0	\$	38,849,673	

Other Funds

	Actual FY 2016 (1)		Estimated Net FY 2017 (2)		Rev Gov FY 2018 (3)		Final Action FY 2018 (4)		Final Action vs. Est Net 2017 (5)		Final Action Yr2 FY 2019 (6)		Page and Line #
Agriculture and Land Stewardship, Dept of													
Agriculture and Land Stewardship													
Native Horse & Dog Prog - Unclaimed Winnings	\$	305,516	\$	295,516	\$	295,516	\$	295,516	\$	0	\$	147,758	PG 2 LN 32
Motor Fuel Inspection - RFIF		500,000		500,000		500,000		500,000		0		250,000	PG 3 LN 9
Conservation Reserve Enhance - EFF		1,000,000		1,000,000		1,000,000		1,000,000		0		500,000	PG 13 LN 9
Watershed Protection Fund - EFF		900,000		900,000		900,000		900,000		0		450,000	PG 13 LN 26
Farm Management Demo - EFF		625,000		625,000		625,000		375,000		-250,000		187,500	PG 13 LN 34
Soil & Water Conservation - EFF		2,700,000		2,800,000		2,800,000		3,800,000		1,000,000		1,900,000	PG 14 LN 8
Conservation Reserve Prog - EFF		1,000,000		1,000,000		1,000,000		900,000		-100,000		450,000	PG 14 LN 15
Cost Share - EFF		6,750,000		6,750,000		6,750,000		8,325,000		1,575,000		4,162,500	PG 14 LN 24
Water Quality Initiative - EFF		0		0		0		2,375,000		2,375,000		1,187,500	PG 18 LN 20
Agriculture and Land Stewardship	\$	13,780,516	\$	13,870,516	\$	13,870,516	\$	18,470,516	\$	4,600,000	\$	9,235,258	
Loess Hills Dev. and Conservation													
Loess Hills - EFF	\$	600,000	\$	600,000	\$	600,000	\$	0	\$	-600,000	\$	0	
Total Agriculture and Land Stewardship, Dept of	\$	14,380,516	\$	14,470,516	\$	14,470,516	\$	18,470,516	\$	4,000,000	\$	9,235,258	

Other Funds

	Actual FY 2016 (1)	timated Net FY 2017 (2)	Rev Gov FY 2018 (3)	 Final Action FY 2018 (4)	Final Action . Est Net 2017 (5)	Fir	nal Action Yr2 FY 2019 (6)	Page and Line # (7)
Natural Resources, Department of								
Natural Resources								
Fish & Game - DNR Admin Expenses	\$ 42,044,573	\$ 43,147,993	\$ 43,147,993	\$ 43,147,993	\$ 0	\$	21,573,997	PG 9 LN 12
GWF - Storage Tanks Study	100,303	100,303	100,303	100,303	0		50,152	PG 10 LN 4
GWF - Household Hazardous Waste	447,324	447,324	447,324	447,324	0		223,662	
GWF - Well Testing Admin 2%	62,461	62,461	62,461	62,461	0		31,231	
GWF - Groundwater Monitoring	1,686,751	1,686,751	1,686,751	1,686,751	0		843,376	
GWF - Landfill Alternatives	618,993	618,993	618,993	618,993	0		309,497	
GWF - Waste Reduction and Assistance	192,500	192,500	192,500	192,500	0		96,250	
GWF - Solid Waste Alternatives	50,000	50,000	50,000	50,000	0		25,000	
GWF - Geographic Information System	297,500	297,500	297,500	297,500	0		148,750	
Snowmobile Registration Fees	100,000	100,000	100,000	100,000	0		50,000	PG 10 LN 19
Administration Match - UST	200,000	200,000	200,000	200,000	0		100,000	PG 10 LN 28
Park Operations & Maintenance - EFF	6,135,000	6,235,000	6,235,000	6,235,000	0		3,117,500	PG 16 LN 21
GIS Information for Watershed - EFF	195,000	195,000	195,000	195,000	0		97,500	PG 16 LN 29
Water Quality Monitoring - EFF	2,955,000	2,955,000	2,955,000	2,955,000	0		1,477,500	PG 16 LN 34
Water Quality Protection - EFF	500,000	500,000	500,000	500,000	0		250,000	PG 17 LN 3
Animal Feeding Operations - EFF	1,320,000	1,320,000	1,320,000	1,320,000	0		660,000	PG 17 LN 7
Ambient Air Quality Monitoring - EFF	425,000	425,000	425,000	425,000	0		212,500	PG 17 LN 11
Water Quantity - EFF	495,000	495,000	495,000	495,000	0		247,500	PG 17 LN 17
Geological and Water Survey - EFF	200,000	200,000	200,000	200,000	0		100,000	PG 17 LN 24
Keep Iowa Beautiful - EFF	200,000	0	0	0	0		0	
REAP - EFF	 16,000,000	 16,000,000	 16,000,000	12,000,000	-4,000,000		0	PG 20 LN 34
Total Natural Resources, Department of	\$ 74,225,405	\$ 75,228,825	\$ 75,228,825	\$ 71,228,825	\$ -4,000,000	\$	29,614,415	
Regents, Board of								
Regents, Board of								
ISU - Data Collection - GWF	\$ 1,230,000	\$ 0	\$ 0	\$ 0	\$ 0	\$	0	
Total Regents, Board of	\$ 1,230,000	\$ 0	\$ 0	\$ 0	\$ 0	\$	0	
Agriculture and Natural Resources	\$ 89,835,921	\$ 89,699,341	\$ 89,699,341	\$ 89,699,341	\$ 0	\$	38,849,673	

## **Summary Data**

#### FTE Positions

	Actual FY 2016 (1)	Estimated Net FY 2017 (2)	Rev Gov FY 2018 (3)	Final Action FY 2018 (4)	Final Action vs. Est Net 2017 (5)	Final Action Yr2 FY 2019 (6)
Agriculture and Natural Resources	1,337.76	1,448.37	1,448.37	1,568.95	120.58	1,568.95
Grand Total	1,337.76	1,448.37	1,448.37	1,568.95	120.58	1,568.95

FTE Positions

	Actual FY 2016 (1)	Estimated Net FY 2017 (2)	Rev Gov FY 2018 (3)	Final Action FY 2018 (4)	Final Action vs. Est Net 2017 (5)	Final Action Yr2 FY 2019 (6)	Page and Line # (7)
Agriculture and Land Stewardship, Dept of							
Agriculture and Land Stewardship							
Administrative Division	304.76	315.12	315.12	372.00	56.88	372.00	PG 2 LN 4
Total Agriculture and Land Stewardship, Dept of	304.76	315.12	315.12	372.00	56.88	372.00	
Natural Resources, Department of							
Natural Resources							
Natural Resources Operations	979.49	1,082.25	1,082.25	1,145.95	63.70	1,145.95	PG 8 LN 19
Total Natural Resources, Department of	979.49	1,082.25	1,082.25	1,145.95	63.70	1,145.95	
Regents, Board of							
Regents, Board of							
ISU - Veterinary Diagnostic Laboratory	44.24	51.00	51.00	51.00	0.00	51.00	PG 12 LN 9
ISU - Iowa Nutrient Research Center	9.28	0.00	0.00	0.00	0.00	0.00	
Total Regents, Board of	53.52	51.00	51.00	51.00	0.00	51.00	
Agriculture and Natural Resources	1,337.76	1,448.37	1,448.37	1,568.95	120.58	1,568.95	